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SUPPLEMENT
TO
JOURNAL
OF THE
AMERICAN WATER WORKS
ASSOCIATION

VOL. 14

OCTOBER, 1925

NO. 4

CONSTITUTION
LIST OF PAST PRESIDENTS
LIST OF OFFICERS 1925-1926
LIST OF DIVISIONS AND SECTIONS
LIST OF COMMITTEES 1925-1926
LIST OF MEMBERS

IMPORTANT

Kindly advise promptly of any change in address, or error in name,
title or position

AMERICAN WATER WORKS ASSOCIATION

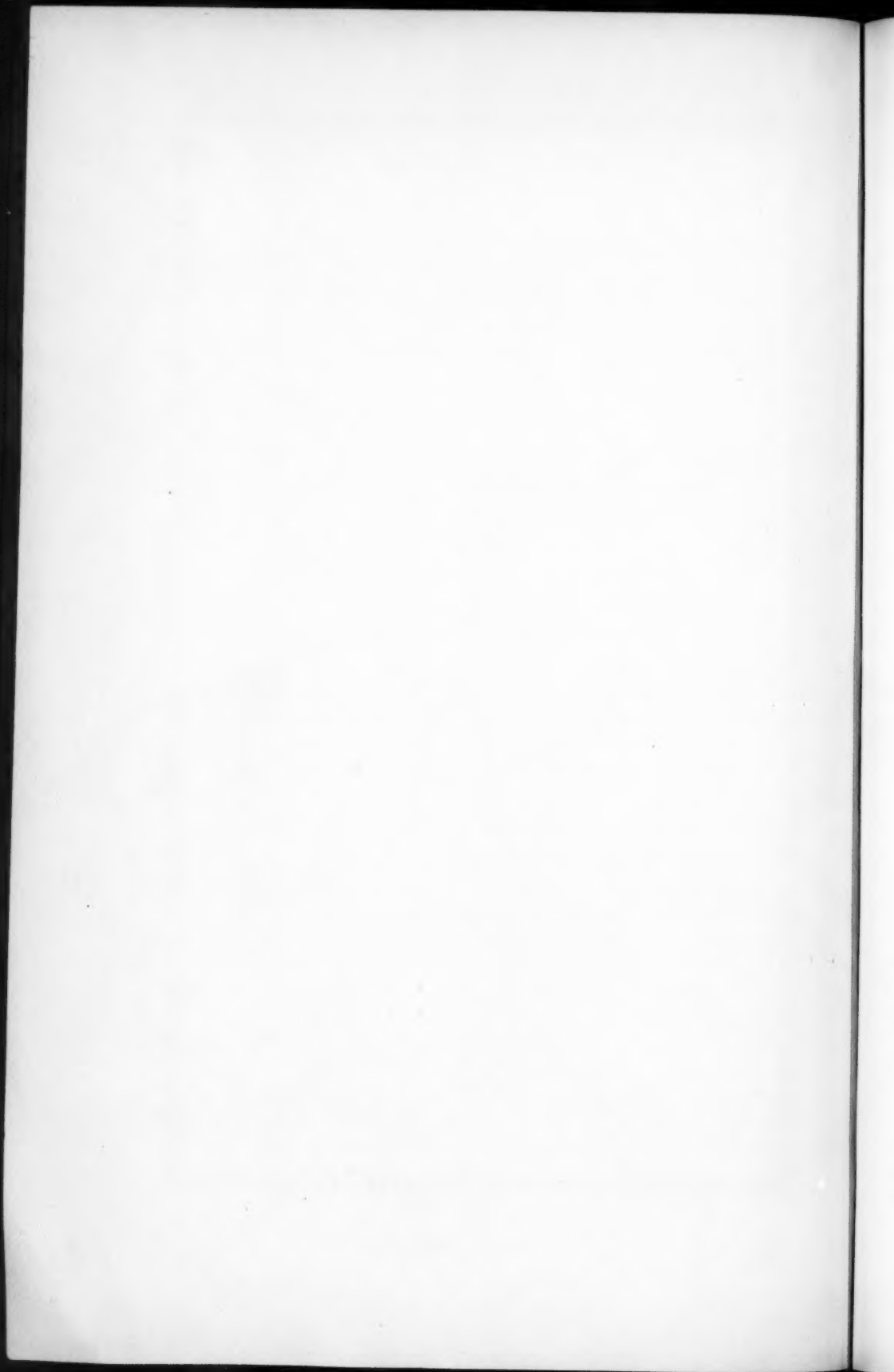
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CONSTITUTION OF THE AMERICAN WATER WORKS ASSOCIATION

ARTICLE I

NAME

The name of this Association, a corporation organized under the laws of the State of Illinois, shall be "The American Water Works Association."

ARTICLE II

OBJECT

The object of this Association shall be the advancement of knowledge of the design, construction, operation and management of water works, and the encouragement, by social intercourse among its members, of a friendly exchange of information and experience.

ARTICLE III

MEMBERSHIP

SECTION 1. Members of this Association may be either Honorary Members, Active Members, Corporate Members, or Associate Members.

SECTION 2. An Honorary Member shall be one whose scientific or practical knowledge in matters related to public water supply, or whose accomplishments in that field of endeavor, shall entitle him to especial recognition by the Association. Honorary Members shall have the same privileges as Active Members, but shall not be required to make any payments for the support of the Association.

SECTION 3. An Active Member shall be either a superintendent, manager or other officer of a municipal or private water works; a civil, mechanical, hydraulic or sanitary engineer, a chemist or bacteriologist, including those acting technically as such for, and employed by, Associate Members of the Association; or any qualified person

engaged in the advancement of knowledge relating to water supplies in general.

SECTION 4. A Corporate Member shall be a water board, water commission, water department, water company or corporation; national, state or district board of health or other body, corporation or organization interested or engaged in public water supply work, and shall be entitled to one representative whose name shall appear on the roll of members and may be changed at the convenience or pleasure of the represented Corporate Member upon written request to the Secretary, and who shall have all of the rights and privileges of an Active Member.

SECTION 5. An Associate Member shall be either a person, firm or corporation, engaged in manufacturing or furnishing materials or supplies for the construction or maintenance of water works. An Associate Membership shall entitle the holder to be represented by one person on the floor at each meeting but such representative shall not be entitled to vote or take part in any discussion unless permission is given by unanimous consent of the members present.

SECTION 6. When an Active Member so changes his vocation that were he to apply for membership he would be classed as an Associate Member, he may continue as an Active Member with all the privileges of that grade, except that he shall not be eligible to any elective office in the Association.

SECTION 7. Associations or societies which are primarily organized to promote the advancement of the water supply art in any of its branches, and to furnish to their members information relating thereto, shall be eligible to election by the Executive Committee as an affiliate of the American Water Works Association. The Association desiring to become an affiliate shall submit an application to the Executive Committee, and upon the application receiving the approval of a majority of the Executive Committee said Association shall be deemed elected an affiliate, and shall remain an affiliate until it withdraws, upon due notice received from it, or through it being dropped as an affiliate by a majority vote of the Executive Committee. An affiliate shall pay no dues, shall exchange publications, and its members who are qualified to be Active Members of the American Water Works Association, may become so without payment of any initiation fee, but shall pay the yearly dues.

ARTICLE IV

ADMISSION AND EXPULSION

SECTION 1. The Executive Committee may, at its discretion, at the request of any member, present the name of any person qualified for Honorary Membership, to the Association for election to that grade of membership; but the Executive Committee must, upon the written request of twenty-five members, so present the name of any such person to the Association.

SECTION 2. Any person, firm, corporation or water department desiring to become an Active, Corporate or Associate Member must make application for the grade of membership sought, upon the blank form provided by the Association. Each application must be endorsed by two members of the Association, shall embody a concise statement of the applicant's qualifications for membership and be accompanied by the initiation fees and dues as hereinafter provided. All applications must be forwarded to the Secretary, who shall submit them to the Membership Committee, as soon as possible.

A majority affirmative vote of the Membership Committee shall elect to Active, Corporate or Associate Membership subject to review by the Executive Committee.

SECTION 3. No member whose dues are in arrears shall receive the publications of the Association until such dues are paid. Members in arrears for one year shall be dropped from the roll by the Secretary.

SECTION 4. Any member who has been suspended for non-payment of dues may be reinstated by the Membership Committee upon payment of all back dues. He shall then be entitled to receive such back numbers of the publications of the Association as may have been withheld from him on account of non-payment of dues, and are not out of print.

SECTION 5. Any member of any grade may be expelled from the Association for cause, upon the recommendation of the Membership Committee, adopted by a two-thirds vote of the members present and voting at any annual convention.

SECTION 6. Any member may retire from membership by giving written notice to that effect to the Secretary, provided that he pay all dues to that date, unless released from said payment by the Executive Committee.

ARTICLE V

FEES AND DUES

SECTION 1. Each Active Member shall pay an initiation fee of Five Dollars, and annual dues of Seven Dollars, provided that any Active Member in good standing who has paid dues continuously for thirty years shall be exempt from payment of further dues. No initiation fee shall be required from a member in good standing of an affiliate association who is elected as an Active Member.

SECTION 2. Each Corporate Member shall pay an initiation fee of Ten Dollars, and annual dues of Ten Dollars.

SECTION 3. Each Associate Member shall pay an initiation fee of Ten Dollars, and annual dues of Fifteen Dollars.

SECTION 4. The fiscal year of the Association after the calendar year of 1924, shall begin on January 1st and terminate on December 31st. Annual dues shall be payable in advance and shall be due on January 1st, the first day of the fiscal year covered by said dues. It shall be the duty of the Secretary to notify each member on or before December 31st of the amount due from said member for the ensuing year.

SECTION 5. Any newly elected member shall be entitled to all of the publications of the Association that are distributed to the members during the year for which he has paid dues. Members elected later than October 1st shall not be required to pay the annual dues for the current year, but if they do pay said annual dues they shall be entitled to all publications to which members in good standing are entitled for that year.

SECTION 6. In case any application for membership shall be rejected the initiation fee and dues which accompanied the application shall be returned to the applicant.

ARTICLE VI

OFFICERS

SECTION 1. The officers of the Association shall be a President, Vice-President, Treasurer, Secretary, and Editor of the Association's publications. The offices of the Secretary and Editor may be combined at the discretion of the Executive Committee.

SECTION 2. There shall be an Executive Committee in which the government of the Association shall be vested. It shall consist of

the President, Vice-President, Treasurer, Secretary, Editor, the Chairman of the Finance Committee, the latest two living Past Presidents and nine Trustees elected to represent the nine Districts hereinafter established, one Trustee to be elected from each District to serve three years. The President and Secretary of the Association shall be the President and Secretary of the Executive Committee. In 1924 one Trustee shall be elected from District 1, to serve one year, one Trustee from District 5 to serve two years, one Trustee from District 9 to serve three years, one Trustee from District 4 to succeed the present Trustee whose term expires in 1924, and one Trustee from District 8 to succeed the present Trustee whose term expires in 1924; and every year thereafter three Trustees shall be elected in the Districts in which the terms of the incumbents expire.

SECTION 3. The following Districts are established for the purpose of territorial representation:

District 1 shall consist of the Dominion of Canada.

District 2 shall consist of the States of Maine, New Hampshire, Massachusetts, Rhode Island, Vermont and Connecticut.

District 3 shall consist of the State of New York.

District 4 shall consist of the States of New Jersey, Pennsylvania and Delaware.

District 5 shall consist of the District of Columbia and the States of Maryland, Virginia, West Virginia, Tennessee, North Carolina, South Carolina, Georgia, Florida, Alabama and Mississippi.

District 6 shall consist of the States of Kentucky, Ohio, Indiana and Michigan.

District 7 shall consist of the States of Louisiana, Arkansas, Missouri, Kansas, Oklahoma, Texas, Nebraska, Colorado, New Mexico, Arizona, Utah and Nevada.

District 8 shall consist of the States of Wisconsin, Minnesota, Illinois, Iowa, South Dakota and North Dakota.

District 9 shall consist of the States of Wyoming, Idaho, Montana, Washington, Oregon, California and all other Territories of the United States and all territory outside of the United States except the Dominion of Canada.

The boundary line of these Districts may be changed by majority vote of the Association at any time when it becomes necessary or desirable to do so in order to preserve an equitable territorial representation.

Should any Trustee be thrown into another District by changes made in the boundary lines or by change of residence, he shall serve

out his term of office and be accredited as the representative either of his old District or of the District in which he resides, as the Executive Committee may determine.

SECTION 4. After 1925, each member may cast his vote for his District representative by sending to the Secretary his ballot enclosed in an envelope, on the back of which is to be endorsed: "Ballot for member of the Nominating Committee for District No. (Signature)." The ballot is to be worded substantially as follows: "I hereby vote for to represent District No., as member of the Nominating Committee of the American Water Works Association for 19, (Signature)." If a member has sent in his ballot, he may, upon application to the Secretary, withdraw his letter ballot. Members may vote in person at the convention.

Immediately following the adjournment of the second session of the first day of the annual convention, there shall be elected a member of the Nominating Committee to represent each District. Due notice of such election shall be given prominence in the program of the convention, which shall be mailed to the members at least three weeks previous to the opening day of the convention. The Trustee representing the District shall preside at the election for his District, and if the Trustee for any District is not present at the convention, a member of that District, designated by the presiding officer of the convention, shall act as Chairman for such district. The Secretary shall present to each Chairman the ballots received by him from members in the respective Districts, and such ballots, together with the votes of those present, shall be counted. The member of each District receiving the greatest number of votes shall be declared to be elected as the member of the Nominating Committee to represent the District. In case of a tie vote, the members present at the meeting shall decide the tie by selecting one of the members receiving the tie vote. The Chairman shall immediately report in writing to the Secretary the name of the member elected to represent the District. The members of the Nominating Committee so elected, together with the latest living Past President at the convention, who shall be Chairman, shall constitute the Nominating Committee, to place in nomination candidates for the offices to be filled for the following year.

The Nominating Committee shall hold a meeting on the second day of the convention, previous to which time suggestions of names

to fill the various offices may be made by the members of the Association to the members of the Nominating Committee, or by leaving same with the Secretary of the Association prior to the meeting of the Committee. Names sent to the Secretary by mail at any time prior to the meeting of the Committee shall also be presented to the Committee for consideration. Nominations shall be by majority vote of the Nominating Committee, who must place in nomination one, and may place two, candidates for each office to be filled, provided that any candidate so nominated for the office of President, Vice President, or Treasurer shall have been a member of the Executive Committee or anyone of the four standing Committees provided for in Article VIII, Section 1 for at least two years.

On or before January 10th the Nominating Committee shall report its list of nominees to the Secretary of the Association, who shall before the first day of February cause to be mailed to the membership the list of nominees selected by the Nominating Committee. At any time prior to noon on the first day of March of each year additional nominations may be made by request to the Secretary, signed by at least twenty-five Honorary, Active or Corporate members, and upon the receipt of such request the Secretary shall, after acceptance of the nomination by the candidate, add such additional nominees to the final ballot to be prepared by him. The nominees of the Nominating Committee shall head such final ballot for each office, and any additional nominees for the respective offices shall be placed under the nominees of the Committee in alphabetical order.

SECTION 5. When more than one is nominated for any of the offices to be filled the election shall be by letter ballot. When a letter ballot is required the ballot shall, prior to March 15th, be mailed to each member of the Association entitled to vote. Each member shall be entitled to vote for one candidate for President, one candidate for Vice President, one candidate for Treasurer and three candidates for Trustees. The ballot shall be sealed separately in a special ballot envelope. This ballot envelope shall be enclosed in a larger envelope and forwarded to the Secretary. The signature of the member voting shall appear on the outer envelope.

When a letter ballot is necessary the Secretary with two canvassers appointed by the President shall meet at a time and place directed by the President, and shall open and count all ballots cast by persons entitled to vote. No ballot shall be counted if received later than noon of the seventh day previous to the beginning of the annual convention. When only one candidate is placed in nomina-

tion for each office to be filled the report of the Nominating Committee shall be considered as an election.

The result of the canvass for President, Vice-President, Treasurer, and Trustees shall be declared by the President at the annual meeting on certification of the canvassing board. The members who shall have received the highest number of votes cast for the several offices shall be declared elected. If there be a tie vote the President shall order a vote to be taken in the annual convention to decide which person of those who shall have received the same number of ballots shall be chosen.

The terms of the officers so elected shall be as follows: for the President, Vice-President, and Treasurer, each one year beginning with the close of the last day of the annual convention and ending the last day of the next annual convention, or until their successors shall have been chosen; for the Trustees, three years beginning with the close of the last day of the annual convention, or until their successors shall have been chosen.

SECTION 6. Before the close of each annual convention the Executive Committee elected to serve during the year ensuing shall organize and elect a Secretary and an Editor to serve until the close of the next annual convention, or until their successors are chosen.

SECTION 7. In case of inability of the President to perform the duties of his office, his position shall be temporarily filled by the Vice-President, and in case of inability of the Vice-President, his position shall be filled by one of the Trustees, the order of precedence being governed by priority in date of election as Trustee, or if the dates of election be the same, by priority in date of the admission of such Trustees to membership in the Association.

SECTION 8. All vacancies in office, except as provided in Section 7 hereof, shall be filled by vote of the Executive Committee for the unexpired term of said office as soon as practicable after said vacancy occurs.

SECTION 9. The President, Vice-President and Trustees shall be ineligible to election to the same office for consecutive terms.

ARTICLE VII

DUTIES OF OFFICERS

SECTION 1. The President shall have general supervision of the affairs of the Association, and shall preside at all meetings of the Association and of the Executive Committee at which he may be present.

SECTION 2. The Executive Committee shall be the legal representative of the Association and as such shall have full control of the management of the affairs of the Association, subject to the control of the Association in regular convention; it shall make the necessary arrangements for the convention and shall have power to expend the funds of the Association or to invest the same, but must not incur indebtedness beyond the funds in the hands of the Treasurer and Secretary. The Executive Committee shall have power to prepare and enforce, for the conduct of the business of the Association, by-laws not in conflict with this Constitution. It shall hold an annual meeting at least one hour before the opening session of each annual convention. Other meetings shall be held at the call of the President or of any three members of the Executive Committee.

All questions in the Executive Committee shall be decided by a majority vote and seven members shall constitute a quorum. The Executive Committee may vote by letter upon questions submitted by the President and Secretary.

The Executive Committee may designate an Administrative Committee to be composed of the President, Treasurer, Chairman of the Finance Committee, and such other members of the Executive Committee as may be selected, but the Secretary shall not be included as a member of the Administrative Committee. The Administrative Committee may act for the Executive Committee, but the scope of action of the Administrative Committee may be limited by the Executive Committee. Action taken by the Administrative Committee shall be reported monthly by the Secretary to the Executive Committee.

SECTION 3. The Treasurer shall have charge of the funds of the Association, shall pay bills against the Association on order of the Finance Committee certified by the Secretary and shall make a report of the expenditures and of the funds of the Association at the annual convention.

SECTION 4. The Secretary shall be an Active Member of the Association. It shall be his duty to attend all conventions and meetings of the Association and of the Executive Committee; prepare the business and duly record the proceedings thereof. He shall see that all moneys due the Association are carefully collected, and shall promptly pay the same to the Treasurer. He shall personally certify the accuracy of all bills or vouchers to the Finance Committee.

He shall, at the annual convention, make a report of the receipts and of the condition and affairs of the Association.

He shall conduct the correspondence of the Association and keep a full record of the same.

SECTION 5. The Editor shall have charge of the printing and distribution to all the members, of the Proceedings and Transactions of the Association and shall perform such other duties as are assigned to him by the Executive Committee.

The publications of the Association shall be copyrighted so far as is practicable and proper.

ARTICLE VIII

COMMITTEES

SECTION 1. There shall be four standing Committees, the Finance Committee, the Membership Committee, the Publication Committee and the Convention Committee. The members of each shall be appointed by the incoming Executive Committee. They shall serve for one year beginning with the close of the last day of the Annual Meeting or until their successors shall have been appointed. Special Committees may be appointed at any time by the President.

SECTION 2. The Finance Committee, which shall consist of three Active Members, shall audit and approve all bills before they shall be paid by the Treasurer. It shall examine the books of the Secretary and of the Treasurer annually or more often, and shall audit the same and report upon the same to the Executive Committee. This Committee shall have general supervision of the finances of the Association, making such reports thereon to the Executive Committee as the exigencies of the case may require or as directed by the Executive Committee or by the Association at its annual convention.

SECTION 3. The Membership Committee, which shall consist of three members, shall examine the qualifications of and vote upon all applicants for membership nominated in due form, and report its action to the Secretary.

SECTION 4. The Publication Committee shall consist of the Editor, one representative for each of the National Divisions, one representative of the Standardization Council, and such other members as may be selected from the membership at large by the Executive Committee. The Publication Committee shall have control of

the publications of the Association including the program of the annual conventions, and shall see that all publications and papers are edited before publication, and whenever possible, before presentation.

The Committee may call to its aid members of the Association or others who have had special experience in the subject treated, to advise in regard to any paper, or to discuss the same, and may return any paper to its author for correction or amendment.

No papers containing matter either readily found elsewhere, especially advocating personal interests, carelessly prepared, purely speculative, or foreign to the purpose of the Association shall be accepted. The Committee shall prepare rules which, when approved by the Executive Committee, shall govern the preparation, presentation and publication of all papers and such other matters of similar nature as the best interests of the Association may require.

SECTION 5. The Convention Committee, which shall consist of three members, one of whom shall be the Secretary, shall investigate all invitations to hold conventions of the Association, satisfying itself that the places extending the invitations have proper facilities for the accommodation of the members and guests, for holding the meetings of the Association with its National Divisions, and for exhibits by Associate Members. This Committee shall invite the Convention Committee of the Water Works Manufacturers' Association to cooperate with it. The Committee shall prepare and send to all cities extending invitation to hold conventions a form containing such questions as may be necessary to properly inform the Committee as to the convention facilities offered. The information shall include a diagram of the rooms offered for meeting rooms, Committee and Division rooms and exhibition space, also a list of available hotels with guaranteed rates and the number that each will accommodate, points of interest to water works people, and entertainment, if any, offered.

All invitations for holding conventions shall be filed with the Convention Committee by February 1st of each year. The Convention Committee shall report its findings to the Executive Committee at the annual convention. If no invitations be received, it shall be the duty of the Convention Committee to report to the Executive Committee its recommendation as to the place which should be designated for the next annual convention. The Execu-

tive Committee shall determine the place for holding said convention. The Committee, or one or more members of the Committee, may, as soon as practicable after the place for holding convention has been selected, visit such place and ascertain whether the guarantees can be fully carried out, and whether it is a suitable place for holding a convention of the Association; also, if the place is approved, to make the necessary arrangements for holding the convention. If after such visit, it is the judgment of the Committee that the place is not suitable, or does not offer proper facilities, or for any other reason it would not be for the best interests of the Association to hold its convention there, the Committee shall immediately report its findings to the Executive Committee, with its recommendations as to the meeting place for the next annual convention. The expenses of the Committee or members of the Committee, in making such visits, to be borne by the Association, on the basis of an allowance of four cents per mile travel.

ARTICLE IX

MEETINGS

SECTION 1. The annual convention of the Association shall open on such Tuesday as the Executive Committee may designate and at such place as shall have been designated by the Executive Committee after receiving the recommendation of the Convention Committees.

SECTION 2. The Executive Committee shall have power to change the place of meeting as in its judgment the interests of the Association may demand.

SECTION 3. The date of the Annual Convention shall be fixed by the Executive Committee not less than seventy days in advance of the meeting, and such date shall be printed on all ballots for the nomination or election of officers.

ARTICLE X

SECTIONS AND DIVISIONS

SECTION 1. Local Sections may be established by the Executive Committee on receipt of a written request to that effect signed by twenty Active or Corporate Members of the Association, residing in the territory within which the Local Section is desired.

SECTION 2. National Divisions consisting of Engineers, Superintendents, Chemists and Bacteriologists, Accountants or other classes of persons included in the membership of the Association, may be established by the Executive Committee on the request of thirty members. Any member of the Association may register in any National Division of the Association in which he is interested.

SECTION 3. Such Sections and Divisions, which shall consist only of members of this Association in good standing, shall elect their own officers and committees, subject to confirmation by the Secretary of the Association as to their standing in the Association, and may make any rules for their government not inconsistent with the Constitution and By-Laws of the Association, but these rules must first be approved by the Executive Committee.

SECTION 4. Each Local Section as soon as established, and after its rules have been approved by the Executive Committee, may, with the approval of the Finance Committee, annually receive from the Treasurer of the Association for local use not more than 25 per cent of the annual dues paid to the Association by the members of said Local Section as shown by the books of the Association on the first day of November of each year, unless the Executive Committee increases the amount allowed to any Local Section, the amount of such increase to be determined by the Executive Committee and to be allowed only when in the judgment of the Executive Committee the work undertaken by the Local Section is such as to be of material benefit to the Association. Unless the Executive Committee increases the amount allowed, the total money received by any Local Section for any one fiscal year shall not exceed the sum of \$300. Local Sections having small memberships shall be entitled to receive from the Association \$100 in any one fiscal year, even though the allotted 25 per cent of the annual dues paid to the Association by the members of the said Local Section does not amount to \$100.

Each National Division when established, and its rules and constitution have been approved by the Executive Committee, may, with the approval of the Finance Committee, annually receive from the Treasurer of the Association a sum not exceeding \$100 for Division Expenses.

The Treasurer of each Local Section or National Division shall forward to the Secretary of the Association his application endorsed by the presiding officer of the Section or Division for such portions

of the said sums above specified as may be needed, and upon receipt of such application the Secretary shall request the Finance Committee to authorize the Treasurer of the Association to pay such sums to the Treasurer of the Section or Division. These moneys may be used by the Section or Division only in payment of necessary operating expenses, such as printing, stationery, postage, rent and care of meeting room, light, fuel, stenographer, and stereopticon operator services at meetings, etc.

At the end of each fiscal year the Treasurer of each Section and Division shall submit a certified copy of his accounts to the Secretary of the Association, the same being itemized and showing the balance on hand of funds received from the Association.

SECTION 5. The presiding officer of each Section and each Division shall be an Honorary Vice-President of the Association.

SECTION 6. Any Section may be dissolved by the Executive Committee for good and sufficient reasons.

SECTION 7. Two or more Local Sections may call or hold a regional meeting at such time and place as may be approved by the Executive Committee. The Executive Committee may authorize the Finance Committee to audit and approve, and the Treasurer to pay bills incurred to meet the expenses of holding such regional meetings. The amount to be paid not to exceed a sum fixed by the Executive Committee for each meeting. Bills shall be approved by the Section officer presiding at the regional meeting, before said bills are submitted to the Secretary for action by the Finance Committee.

ARTICLE XI

GENERAL

SECTION 1. Any member may, with the concurrence of the presiding officer, admit friends to the meetings of the Association, but such persons shall not take part in the discussions without the consent of the convention, and the privilege of the floor can only be granted to a non-member by unanimous consent.

SECTION 2. The Secretary shall send notice to all members of the Association at least fifteen days before the annual convention, giving the titles of papers to be read and mentioning any special business to be considered at said convention.

ARTICLE XII

AMENDMENTS

SECTION 1. All proposed amendments to the Constitution shall be submitted in writing to the Executive Committee which at its discretion may bring them before the next Annual Convention of the Association, but the Executive Committee must do so on the request in writing of five members of the Association.

SECTION 2. To pass an amendment to the Constitution, an affirmative vote of two-thirds of the members present and voting at said convention shall be required.

PAST PRESIDENTS

*COL. J. T. FOSTER, Chicago, Ill.....	1881-1882
*COL. J. T. FOSTER, Chicago, Ill.....	1882-1883
*J. G. BRIGGS, Terre Haute, Ind.....	1883-1884
*L. H. GARDNER, New Orleans, La.....	1884-1885
*PETER MILNE, Brooklyn, N. Y.....	1885-1886
†B. F. JONES, Kansas City, Mo.....	1886-1887
*J. T. FANNING, Minneapolis, Minn.....	1887-1888
†A. N. DENMAN, Des Moines, Ia.....	1888-1889
*J. H. DECKER, Salina, Kans.....	1889-1890
WILLIAM B. BULL, Quincy, Ill.....	1890-1891
*J. M. DIVEN, Troy, N. Y.....	1891-1892
*G. H. BENZENBERG, Milwaukee, Wis.....	1892-1893
JAMES P. DONAHUE, Davenport, Ia.....	1893-1894
*WILLIAM RYLE, Paterson, N. J.....	1894-1895
*W. G. RICHARDS, Atlanta, Ga.....	1895-1896
*F. A. W. DAVIS, Indianapolis, Ind.....	1896-1897
JOHN CAULFIELD, St. Paul, Minn.....	1897-1898
*JOSEPH A. BOND, Wilmington, Del.....	1898-1899
R. M. CLAYTON, Atlanta, Ga.....	1899-1900
†C. E. BOLLING, Richmond, Va.....	1900-1901
*WILLIAM R. HILL, New York, N. Y.....	1901-1902
*C. H. CAMPBELL, Charlotte, N. C.....	1902-1903
†L. N. CASE, Duluth, Minn.....	1903-1904
MORRIS R. SHERRERD, Newark, N. J.....	1904-1905
†BENJAMIN C. ADKINS, St. Louis, Mo.....	1905-1906
DABNEY H. MAURY, Chicago, Ill.....	1906-1907
GEORGE H. FELIX, Reading, Pa.....	1907-1908
D. W. FRENCH, Weehawken, N. J.....	1908-1909
DR. WILLIAM P. MASON, Troy, N. Y.....	1909-1910
JOHN W. ALVORD, Chicago, Ill.....	1910-1911
ALEXANDER MILNE, St. Catharines, Ont.....	1911-1912
DOW R. GWINN, Terre Haute, Ind.....	1912-1913
ROBERT J. THOMAS, Lowell, Mass.....	1913-1914
GEORGE G. EARL, New Orleans, La.....	1914-1915
NICHOLAS S. HILL, Jr., New York, N. Y.....	1915-1916
LEONARD METCALF, Boston, Mass.....	1916-1917
THEODORE A. LEISEN, Omaha, Neb.....	1917-1918
CHARLES R. HENDERSON, Davenport, Ia.....	1918-1919
CARLETON E. DAVIS, Indianapolis, Ind.....	1919-1920
BEEKMAN C. LITTLE, Rochester, N. Y.....	1920-1921
EDWARD BARTOW, Iowa City, Ia.....	1921-1922
W. S. CRAMER, Lexington, Ky.....	1922-1923
George W. Fuller, New York, N. Y.....	1923-1924
FRANK C. JORDAN, Indianapolis, Ind.....	1924-1925

* Deceased.

† Not now a member of the Association.

CONVENTIONS

<i>Place</i>	<i>Date</i>	<i>President</i>
1 St. Louis, Mo.....	March 29, 1881	J. T. Foster
2 Columbus, Ohio.....	March 14-16, 1882	J. T. Foster
3 Buffalo, N. Y.....	May 15-17, 1883	J. T. Foster
4 Cincinnati, Ohio.....	April 15-17, 1884	J. G. Briggs
5 Boston, Mass.....	April 21-23, 1885	L. H. Gardner
6 Denver, Colo.....	June 23-25, 1886	Peter Milne, Jr.
7 Minneapolis, Minn.....	July 13-15, 1887	B. F. Jones
8 Cleveland, Ohio.....	April 17-19, 1888	J. T. Fanning
9 Louisville, Ky.....	April 16-18, 1889	A. N. Denman
10 Chicago, Ill.....	May 20-24, 1890	J. H. Decker
11 Philadelphia, Pa.....	May 14-17, 1891	Wm. B. Bull
12 New York, N. Y.....	May 17-19, 1892	J. M. Diven
13 Milwaukee, Wis.....	September 5-9, 1893	G. H. Benzenberg
14 Minneapolis, Minn.....	August 21-23, 1894	James P. Donahue
15 Atlanta, Ga.....	May 28-30, 1895	William Ryle
16 Indianapolis, Ind.....	May 26-28, 1896	W. G. Richards
17 Denver, Colo.....	June 8-10, 1897	F. A. W. Davis
18 Buffalo, N. Y.....	June 14-18, 1898	John Caulfield
19 Columbus, Ohio.....	May 16-19, 1899	Joseph A. Bond
20 Richmond, Va.....	May 15-18, 1900	R. M. Clayton
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22 Chicago, Ill.....	June 10-13, 1902	Wm. R. Hill
23 Detroit, Mich.....	June 23-26, 1903	Chas. H. Campbell
24 St. Louis, Mo.....	June 6-11, 1904	L. N. Case
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26 Boston, Mass.....	June 26-30, 1906	Benjamin C. Adkins
27 Toronto, Ont.....	June 17-21, 1907	Dabney H. Maury
28 Washington, D. C.....	May 11-16, 1908	George H. Felix
29 Milwaukee, Wis.....	June 7-12, 1909	D. W. French
30 New Orleans, La.....	April 25-29, 1910	Wm. P. Mason
31 Rochester, N. Y.....	June 5-10, 1911	John W. Alvord
32 Louisville, Ky.....	June 3-7, 1912	Alexander Milne
33 Minneapolis, Minn.....	June 23-27, 1913	Dow R. Gwinn
34 Philadelphia, Pa.....	May 11-15, 1914	Robert J. Thomas
35 Cincinnati, Ohio.....	May 10-14, 1915	George G. Earl
36 New York, N. Y.....	June 5-9, 1916	Nicholas S. Hill, Jr.
37 Richmond, Va.....	May 7-11, 1917	Leonard Metcalf
38 St. Louis, Mo.....	May 13-17, 1918	Theodore A. Leisen
39 Buffalo, N. Y.....	June 9-13, 1919	Charles R. Henderson
40 Montreal, Que.....	June 21-25, 1920	Carleton E. Davis
41 Cleveland, Ohio.....	June 6-10, 1921	Beekman C. Little
42 Philadelphia, Pa.....	May 15-19, 1922	Edward Bartow
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45 Louisville, Ky.....	April 27-May 1, 1925	Frank C. Jordan

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List of Publications Abstracted

- Affiliated Engineering Societies of Minnesota—Bulletin.
- American Chemical Society—Journal.
- American City.
- American Electro-Chemical Society—Proceedings.
- American Forestry.
- American Medical Association—Annual Index.
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- American Society for Municipal Improvements—Proceedings.
- Board of Fire Underwriters—Reports.
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Canadian Engineer.
Canadian Water Works Association—Journal.
City Reports (Misc.)
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Concrete.
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Engineering and Contracting.
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Engineers' Society of Western Pennsylvania—Proceedings.
Fire and Water Engineering.
Franklin Institute—Journal.
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Illinois State Water Survey—Bulletins.
Indiana Engineering Societies—Proceedings.
Indiana Sanitary and Water Supply Association—Proceedings.
Ingenieria Internacional (Published in New York).
Iowa Engineering Societies—Proceedings.
Journal of Bacteriology.
Journal of Biological Chemistry.
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Mechanical Engineering (Jour. Am. Soc. M. E.)
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Monthly Weather Review (U. S. Weather Bureau.)
Municipal and County Engineering.
New England Water Works Association—Journal.
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Ohio Water Works Association—Proceedings.
Pennsylvania Water Works Association—Proceedings.
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Public Utility Reports.
Public Works.
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KEELER, H. E. The Rookery, Room 633, Chicago, Ill.....	July 14, 1887
*MASON, DR. W. P. Professor of Chemistry, Rensselaer Polytechnic Institute, Troy, N. Y.....	May 18, 1892
MULHOLLAND, WILLIAM. Chief Engineer, Dept. of Public Service, 645 So. Olive St., Los Angeles, Calif.....	June 24, 1923
PURDY, J. H. American Water Works & Electric Co., 50 Broad St., New York, N. Y.....	May 27, 1896
SMITH, J. WALDO. Consulting Engineer, Board of Water Supply, Municipal Building, New York, N. Y.....	June 15, 1898

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*ALLEN, CLAYTON M. Filter Operator, 111 West State St., Wellsville, N. Y.....	May 24, 1922
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ALLIN, T. D., C.E. 303 Kendall Bldg., Pasadena, Cal.....	Mar. 28, 1910
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ALPERS, FRANK H. Supt. Water Co., Cimarron, N. M.....	Oct. 14, 1919
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*AMSBARY, F. C. Mgr. Water Co., Champaign, Ill.....	June 8, 1909
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ANDERSON, L. M. Controller, Dept. of Pub. Ser., 207 S. Broadway, Los Angeles, Calif.....	Nov. 24, 1924
*ANDERSON, ROBERT M. Prof. Engineering Practice, Stevens Institute, Hoboken, N. J.....	Dec. 22, 1916
ANDREWS, GEORGE C. Water Commissioner, 2 Municipal Building, Buffalo, N. Y.....	Feb. 28, 1917
ANDREWS, LEWIS P. Manager, Secy. and Treas. Water Co., Sedalia, Mo.....	Apr. 13, 1909
ANDREWS, ROBERT E. National Board Fire Underwriters, 205 Merchants Exchange Bldg., San Francisco, Calif....	June 14, 1913
ANGUS, ROBERT W. Prof. of Mechanical Eng., University of Toronto, Toronto, Canada.....	Feb. 5, 1917
ANKNER, RICHARD. 140 12th Avenue, Long Island City, N.Y.....	Oct. 14, 1922
*APPLEBAUM, SAMUEL BERNARD, C.E. Sanitary Engineer, 78 Stephenson Blvd., New Rochelle, N. Y.....	Apr. 24, 1916
ARCHER, ELMER T. Cons. Engr., New England Building, Kansas City, Mo.....	May 14, 1918
ARCHIBALD, J. G. Supt. Water Works System, Woodstock, Ont.....	Feb. 10, 1921
*ARMSTRONG, JAMES W. Filtn. Engr. City Water Dept., Lake Montebello, Hillen Road, Baltimore, Md.....	Mar. 12, 1910
*ARMSTRONG, KENNETH C. Asst. Chemist & Bacteriologist, P. O. Box 112, Florence, Nebr.....	Dec. 29, 1924
ARMSTRONG, ROGER W. 172 Clinton St., Brooklyn, N. Y....	Apr. 8, 1916
ATKINSON, ASHER. City Engr., 49 Mine St., New Brunswick, N. J.....	Mar. 27, 1922
ATKINSON, T. R. Consulting Engineer, Bismarck, N. D.....	May 18, 1914
ATTERSALL, CHARLES F. Supt., Water Works, Winchester, Ky.....	June 7, 1910
AUSTIN, R. N. Chf. Engr. & Mgr., Turbine Equipment Company, 73 King Street, West., Toronto, Canada...	May 12, 1925
AVERY, CHARLES NEEDHAM. Commissioner, Water, Light & Power, Austin, Texas.....	May 28, 1924
AVERY, ELWOOD. Asst. Engr., Public Ser. Commission, 84 North 17th St., Harrisburg, Pa.....	Feb. 28, 1922

*AYRES, LOUIS E., C.E., B.S. Pr. Asst. G. S. Williams, Cons. Engr., Cornwell Building, Ann Arbor, Mich.....	Nov. 16, 1916
AYRES, THOMAS H. 905 Sherman Ave., South Bend, Ind.....	June 20, 1913
*BABBITT, HAROLD E. 204 Engineering Hall, Urbana, Ill.	June 4, 1915
BABCOCK, G. H. Supt. Water Works, East Rochester, N. Y....	June 7, 1916
BACHARACH, E. W. Pres., E. W. Bacharach and Co., 616-17 Rialto Bldg., Kansas City, Mo.....	Apr. 29, 1924
*BACHMANN, FRANK. Dott Co., 310 So. Michigan Ave., Chicago, Ill.....	Feb. 4, 1915
BADGER, H. F. Secretary, Board of Fire Und. of the Pacific, 914 Merchants Exchange Bldg., San Francisco, Calif..	Aug. 1, 1925
BADO, ATILIO A. Pueyrredon 1243, Buenos Aires, R. A.....	Nov. 6, 1924
*BAHLMAN, CLARENCE. Chief Bacteriologist Cincinnati Filtration Plant, California, Ohio.....	Feb. 7, 1922
BAILEY, F. L. Supt., Water and Light Dept., Coffeyville, Kans.....	Jan. 27, 1925
BAIN, ERNEST B. Supt., City Water Dept., Raleigh, N. C....	May 14, 1909
*BAIR, MAURICE Z. Chf. Engr., State Board of Health, Capi- tol Bldg., Little Rock, Ark.....	Apr. 15, 1915
*BAITY, H. G. Asst. Engr., Bureau San. Engr. & Inspec., State Board of Health, Raleigh, N. C.....	May 15, 1923
*BAKER, CLARENCE M. State Board of Health, Madison, Wis.	Oct. 4, 1915
*BAKER, GERALD C. Instructor, Chemistry Department, University of Iowa, Iowa City, Iowa.....	Mar. 17, 1925
BAKER, HAROLD W. C. E., Comnr., Dept. of Public Works, Rochester, N. Y.....	Jan. 31, 1922
*BAKER, M. N. Assoc. Editor, Engineering News-Record, 10th Ave. at 36th St., New York, N. Y.....	June 24, 1903
*BALDWIN, F. O. Supervisor, Water Purification Plt., 2710 West Grace St., Richmond, Va.....	May 10, 1922
BALDWIN, FRED N. Supt., Water Works, Flint, Mich.....	May 10, 1915
BALDWIN, HENRY DE FOREST. President Queens County Water Co., 25 Broadway, New York, N. Y.....	Apr. 27, 1910
*BALDWIN, HERBERT B., Chemist, Dept. of Health, 927 Broad St., Newark, N. J.....	Mar. 27, 1919
*BALDWIN, ROBERT LEE. Cons. Engr. Burns & McDonnell Engr. Co., 402 Interstate Bldg., Kansas City, Mo.....	Nov. 20, 1925
*BALDWIN, ROBERT T. Sect., Chlorine Institute, Inc., 52 E. 41st St., New York, N. Y.....	July 28, 1924
BALL, EDMUND BRUCE. "Braemar" Ayr, Scotland.....	Jan. 26, 1924
BALL, NORMAN Z. Asst. Engr., in Charge of Water & Sewers, Norfolk, Va.....	Dec. 26, 1922
BALLOU, ARTHUR FRANCIS. Engr. Natl. Bd. of Fire Und., 76 William St., New York, N. Y.....	Aug. 7, 1924
BANDY, WILLIAM B., C.E. 303 New Bern, Raleigh, N. C.....	Dec. 12, 1921
BANK, WILLIAM G. Asst. Engr., Bureau of Water, Newark, N. J.....	Dec. 16, 1919
*BANKSON, ELLIS E., C.E. 1111 Union Bank Bldg., Pittsburgh, Pa.....	July 27, 1922
*BARBOUR, FRANK A. Hydraulic & Sanitary Engr., 1120 Tre- mont Bldg., Boston, Mass.....	May 21, 1906
BARCLAY, W. E. Supt. Dept. Water and Elect., Aurora, Ill...	May 13, 1918
*BARDWELL, R. C. 3211 Hanover Ave., Richmond, Va.....	Nov. 3, 1916
BARNARD, W. K. 704 Central Bldg., Los Angeles, Calif.....	Oct. 31, 1923
BARNES, CHAS. E. Secy. & Mgr., Elwood Water Co., El- wood, Ind.....	Mar. 13, 1925
BARNES, HOWARD P. Div. Engr., Board of Water Sup. N. Y. C., Croton-on-Hudson, N. Y.....	Mar. 15, 1924

BARNES, T. HOWARD. Cons. Engr., 1637 Whitehall Building, New York, N. Y.....	Dec. 14, 1914
BARNETT, A. G. Engr., General Delivery, Athens, Wis.	Apr. 30, 1923
BARNETT, C. P. Consulting Engineer, Covington, Virginia..	June 13, 1922
BARNHARD, P. Mgr., Mt. Carmel Public Utility Co., Mt. Carmel, Ill.....	Oct. 19, 1914
*BARNES, FREDERICK B. Engineer, c/o Nicholas S. Hill, 112 E. 19th St., New York, N. Y.....	Mar. 14, 1922
BARNUM, EDMUND KIRBY. Engr., Fresno City Water Corp., Fresno, Calif.....	Mar. 31, 1925
*BARR, WILLIAM M. Consulting Chemist, Union Pacific Systems, Omaha, Neb.....	Feb. 9, 1917
BARRICK, M. J. 1002 Bridge St., New Cumberland, Pa.	Feb. 16, 1924
BARRIER, EDWARD A. Glen Road, Wellesley Farms, Mass..	June 24, 1924
*BARROWS, H. K. Cons. Engr., 6 Beacon St., Boston, Mass...	May 20, 1920
BARTLETT, N. EMORY. Natrona Water Co., 1000 Widener Building, Philadelphia, Pa.....	June 7, 1909
*BARTLETT, TERRELL. Cons. Engr., 612 Cacasieu Bldg., San Antonio, Tex.	June 8, 1923
BARTLEY, ROBERT, JR. Supt., Dept. Water & Sewers, Box 377, Asbury Park, N. J.....	Mar. 8, 1924
BARTON, CARL O. 4306 Pacific Avenue, Detroit, Michigan..	Mar. 23, 1922
*BARTOW, COL. EDWARD. Chemistry Dept., State Univ. of Iowa, Iowa City, Ia.....	June 7, 1909
BARTRAM, GEORGE C. 847 Ellicott Square Bldg., Buffalo, N. Y.....	June 7, 1921
BARTUSKA, JAMES F. Supt. Water Dept., 288 Cleveland Ave., Whiting, Ind.....	Oct. 14, 1924
BASCOM, G. R. c/o Barber Greene Co., 9 S. Clinton St., Chicago, Ill.....	Sept. 2, 1914
*BASS, FREDERICK H. 429 Union St., Minneapolis, Minn....	Apr. 2, 1909
BASSETT, CARROL P. C.E. Summit, N. J.....	Oct. 14, 1909
BASSETT, CHARLES K. M.E., Buffalo Meter Co., 2917 Main St., Buffalo, N. Y.....	June 13, 1921
BASSETT, GEO. B., C.E. 691 W. Ferry St., Buffalo, N. Y.....	Apr. 12, 1909
BATCHELDER, GEORGE W. Water Commissioner, 19 City Hall, Worcester, Mass.....	Apr. 25, 1916
*BATES, CLINTON O. Analytical & Consulting Chemist, Cedar Rapids, Ia.....	July 17, 1922
*BATES, RALPH D. c/o State Dept. of Health, 23 S. Pearl St., Albany, N. Y.....	Feb. 10, 1921
*BATON, WARREN U. C. Chief Analyst, 528 S. Lang Ave., Pittsburgh, Pa.....	Apr. 9, 1909
BATT, JOHN B. Supt. Water Works, North Tonawanda, N. Y.	Apr. 24, 1919
BAUDOUIN, OSCAR, C.E. 71A St. James Street, Montreal, Canada.....	June 8, 1925
BAUEREISEN, R. J. 9 South Clinton St., Chicago, Ill.....	Aug. 8, 1915
*BAYLIS, JOHN R. Prin. San. Chst., Baltimore Filtration Plant, Lake Montebello, Hillen Road, Baltimore, Md...	Oct. 2, 1915
BEAN, GEORGE L. Civil Engineer, 1729 N. 19th St., Philadelphia, Pa.....	Dec. 29, 1913
BECKETT, RICHARD C. San. Engr., Delaware State Hlth. Dept., 205 N. State St., Dover, Del.....	Sept. 27, 1924
BECAFT, CARL A. City Hall, Miles City, Mont.....	May 26, 1925
BEDELL, ARTHUR S. Elsmere, New York.....	June 10, 1920
BEDELL, JAMES. Supt., Water Works, 10 Croton Ave., Ossining, N. Y.....	May 12, 1908
BEEBE, HARWOOD. c/o Mr. W. S. Green, Mayor, Tryon, N. C.	Dec. 8, 1923
BEECH, F. B. Gen. Supt., 101 Island Ave., McKees Rocks, Pa.....	Jan. 5, 1925

BEARDSLEY, JOSEPH C. 1426 W. Third St., Rm. 303, Cleveland, Ohio.....	Apr. 15, 1909
BECK, F. E. Chf. Engr., Consolidated Water Co., Utica, N. Y.	Apr. 20, 1915
BEERS, WILLIAM H., Jr. Box 116, Gatun, Canal Zone.....	Sept. 12, 1922
*BEHRMAN, A. S. Chf. Chemist, International Filter Co., 333 W. 25th Pl., Chicago, Ill.....	Feb. 28, 1925
BEISEL, N. J. Gen. Mgr., Pottsville Water Co., 221 S. Center St., Pottsville, Pa.....	July 31, 1924
BELCHER, RICHARD. Prest. Water Co., Marysville, Cal.....	Oct. 4, 1919
BELL, DAVID V. Supt., Water Companies, U. P. R. R. Co., 408 So. Front St., Rock Springs, Wyo.....	May 14, 1909
BELL, H. K. Civil Engr., 372 Transylvania Park, Lexington, Ky.....	Jan. 16, 1924
BEMIS, EDWARD W. 332 S. Michigan St., Rm. 601, Chicago, Ill.....	May 18, 1909
*BENHAM, WEBSTER L. Cons. Engr., 512 Gumbel Bldg., Kansas City, Mo.....	June 9, 1919
BENNETT, C. G., M.E. State Public Utilities Commission, Springfield, Ill.....	Apr. 7, 1920
BENNETT, REV. GEORGE. Representing Iowa State Fish & Game Dept., Box 431, Iowa City, Iowa.....	Nov. 15, 1924
BENNETT, J. S. Supt. of Operation, University of N. C., Chapel Hill, N. C.....	May 10, 1923
BENTON, L. J. Supt. Water Dept., Fremont, N. C.....	Dec. 8, 1923
BERBERICH, N. M. 1320 Fifth Ave., Huntington, W. Va....	July 31, 1924
BERNHAGEN, LEWIS O. City Hall, Beaumont, Tex.....	Mar. 6, 1917
BERRY, ALBERT E. 31 Eighth Ave., Toronto, Ont., Can....	June 21, 1920
BERRY, F. R. Engr. Am. W. W. & E. Co., 50 Broad St., New York, N. Y.....	Apr. 20, 1923
BERRY, FRED D. Sec. Bd. Water Comrs., Hartford, Conn....	Mar. 20, 1918
BERTHAUME, ADRIEN H. Town Superintendent, Hawkesbury, Ont., Canada.....	Mar. 27, 1925
*BESSELEVRE, EDMUND B., B.S. Sanitary Engineer, 300 Pitney Ave., Spring Lake, N. J.....	Oct. 7, 1919
BETTES, CHARLES R. Long Island Water Corp., Far Rockaway, L. I.....	June 18, 1901
*BEYER, ALBIN H., C.E. Assoc. Prof. in Civil Eng., Columbia University, New York, N. Y.....	June 17, 1916
BIBB, JUDSON. Mgr., Libby Water & Electric Co., P. O. Box 601, Libby, Mont.....	Mar. 27, 1925
*BIGGS, GEORGE W., Jr. Chf. Engr. Amer. Water Works and Elect. Co., 50 Broad St., New York, N. Y.....	June 2, 1916
*BILLINGS, LLOYD C. Supt. Filtn. Plant, 1247 Bemis St., S. E., Grand Rapids, Mich.....	May 23, 1923
*BIRDSALL, LEWIS I. c/o General Chemical Co., 112 W. Adams St., Chicago, Ill.....	June 24, 1913
BIRD, BYRON. Prof. of Structural Engineering, 1602 Second Avenue North, Fort Dodge, Iowa.....	July 31, 1924
BIRD, CYRUS R. The Pitometer Co., 906 Majestic Bldg., Detroit, Mich.....	Mar. 16, 1922
BIRKINBINE, CARL P. Hyd. Engr., Commercial Trust Bldg., Philadelphia, Pa.....	June 2, 1916
BISER, D. BENTON. Asst. C. E., Water Dept. City Hall, Baltimore, Md.....	Sept. 17, 1923
BISHOP, GUY H., C.E. Carolina Engineering Co., P. O. Box 1288, Charlotte, N. C.....	Sept. 26, 1921
BISHOP, WESLEY. Genl. Supt., Township of Moorestown Water Dept., Moorestown, N. J.....	Mar. 29, 1916
BIZZELL, L. U. Supt. Water Works, Zebulon, N. C.....	Dec. 8, 1923

BLACK, ERNEST B. Cons. Engr., Mutual Building, Kansas City, Mo.....	June 24, 1913
BLACK, GURDON G. 3737 Washington Ave., St. Louis, Mo.....	Feb. 13, 1915
BLAIN, CLAUD FRANCIS. Public Works Department, Sydney, N. S. W., Australia.....	Nov. 14, 1922
BLAIR, HOMER O. Consulting Engineer, Equitable Bldg., Tacoma, Wash.....	Aug. 17, 1925
BLAIR, MCCREA PARKER. 1133 Catherine St., Victoria, West, B. C.....	Apr. 20, 1910
BLAIR, T. J., JR. 16 S. Main Ave., Weston, W. Va.....	Apr. 23, 1924
BLANCHARD, R. K., M.E. Engr., Neptune Meter Co., 50 East 42nd St., New York, N. Y.....	June 19, 1919
BLEISTEIN, BERNARD J. Asst. Engr., Dept. W. S., Gas & Elec., N. Y. C., 162 Lefferts Ave., Brooklyn, N. Y.....	Apr. 26, 1918
BLESSED, WILLIAM S. Mech. Engr., 800 Marquette Bldg., Detroit, Mich.....	June 1, 1923
BLEVINS, WILLIAM H. Mgr., Water, Light & Power Co., Mt. Sterling, Ky.....	Jan. 16, 1924
BLEW, MICHAEL JAMES. 8018 Germantown Ave., Chestnut Hill, Philadelphia, Pa.....	Aug. 21, 1922
BLIVEN, CHARLES H. Supt. Norfolk City Water Dept., Norfolk, Va.....	May 12, 1914
BLIVEN, GEO. H. Supt. Rochester and Lake Ont. Wtr. Co., 440 Powers Bldg., Rochester, N. Y.....	Apr. 26, 1909
*BLIVEN, M. HARVEY. Asst. Engr. Wtr., Dept. Eastman Kodak, 71 Bellevue Drive, Rochester, N. Y.....	Apr. 12, 1921
BLOCH, C. E. Supt., Mt. Vernon Water Works Co., 127 Main St., Mt. Vernon, Ind.....	Jan. 21, 1925
BLOCKIE, GEORGE D. Supt., Water Works, Hammond, Ind...	June 8, 1921
*BLOHM, ARTHUR W. P. Asst. San. Engr. State Dept. of Health, 2206 Walbrook Ave., Baltimore, Md.....	Aug. 9, 1922
*BLOMQUIST, H. F. Supt. City Water Works, Cedar Rapids, Ia.....	May 13, 1917
BLOSSOM, FRANCIS. Engineer, 52 William St., New York, N. Y.....	Apr. 9, 1906
*BOARDMAN, W. H. Civil Engr., 426 Walnut St., Philadelphia, Pa.....	Apr. 18, 1909
BOCK, FREDERICK L. 1330 Pierce Building, St. Louis, Mo...	May 12, 1925
BODKIN, J. T. 404 N. Main St., Kokomo, Ind.....	Mar. 19, 1924
*BOGERT, CLINTON L. Consulting Engineer, 30 Church St., Rm. 414, New York, N. Y.....	Jan. 19, 1924
*BOHMANN, HENRY P. Supt. Water Works, Milwaukee, Wis.	May 8, 1913
BOLTON, JAMES R. Supt. of Water Dept., City Hall, 20 Gerald Ave., Highland Park, Mich.....	Mar. 25, 1924
BOOKER, WARREN H. 121 Crescent Ave., Charlotte, N. C...	July 21, 1911
BOOTH, GEORGE W. 76 William St., New York, N. Y.....	Feb. 2, 1924
*BOOTH, L. M. Prest. Booth Chemical Co., P. O. Box 203, Elizabeth, N. J.....	May 12, 1914
*BOOTH, WILLIAM MILLER. Cons. Chem. Engr., 312 First Tr. & Dep. Bk. Bldg., Syracuse, N. Y.....	June 8, 1909
BORDEN, MORO M. 310 Lees Ave., Collingswood, N. J.....	June 5, 1912
*BORROWMAN, R. E. Consulting Engineer General Delivery, St. Petersburg, Fla.....	May 23, 1921
*BORUFF, C. S. Assoc. Prof. of Chemistry, Monmouth College, Monmouth, Ill.....	June 17, 1925
BOTTEN, H. H. Chief Engr., Washington Surv. & Rating Bur., P. O. Box 1818, Seattle, Wash.....	Jan. 16, 1924
*BOWE, THOMAS FRANCIS. Cons. Engr., 110 William St., New York, N. Y.....	Feb. 9, 1920

BOWEN, EDWARD R. Reaburn & Bowen, Cons. Engineers, 1104 Central Bldg., Los Angeles, Calif.....	July 20, 1925
BOWMAN, ABRAHAM M. Supt. Public Utilities, Elmira, Ont....	Oct. 21, 1919
BOWNE, SIDNEY B. Civil Engineer, Mineola, N. Y.....	May 28, 1924
BOYLE, BRYAN J. Dpty., Wtr. Comnr. Bur. of Water, 2 Municipal Bldg., Buffalo, N. Y.....	Mar. 16, 1922
BOYLE, EDWARD C. 9113 Kerchival Ave., Detroit, Mich....	Apr. 12, 1916
BOYLES, MARVIN M. Supt., Water Dept., City Hall, Greensboro, N. C.....	Sept. 26, 1921
*BOYNTON, PERKINS. 727 Mulberry Ave., Clarksburg, W. Va.	June 16, 1920
*BRADBURY, EDWARD GATLING. County Sanitary Engr., Court House, Columbus, O.....	June 16, 1919
*BRADLEY J. F. Chf. Engr. & Bact., R. F. D. 8, Valparaiso, Ind.....	Feb. 10, 1921
BRAGG, GEORGE H. 445 Sutter St., San Francisco, Cal.....	Oct. 14, 1922
BRAKENRIDGE, C. City Engineer, City Hall, Vancouver, B. C., Can.....	Nov. 8, 1923
BRANDIS, FRED E. Supt., Municipal Water Works, Blaine Co., Chinook, Mont.....	Mar. 13, 1925
BREEDLOVE, L. B. Consultant in Eng. & Financing, Chicago Trust Co., 79 W. Monroe St., Chicago, Ill.....	Jan. 27, 1925
*BREITZKE, CHARLES F. Sanitary Engineer, Jersey City Water Works, Boonton, N. J.....	June 7, 1910
BRENNAN, JAMES I. Managing Engr., Bureau of Water, 416 City-County Bldg., Pittsburgh, Pa.....	Mar. 19, 1924
BRETZ, C. E. Supt. City Water Works, City Hall, Oklahoma City, Okla.....	Aug. 1, 1923
BREWER, GLENN. Superintendent Water Co., Merrill, Wis....	Oct. 31, 1924
BRICKER, R. P. Pres., Shelby Water Co., Shelby, Ohio.....	Nov. 19, 1915
BRIDGERS, J. H. Pres. Henderson Water Co., 123 N. Garnett St., Henderson, N. C.....	June 5, 1923
BRISBIN, G. W. Supt., Monroe Water Works, Monroe, Mich..	Aug. 14, 1919
BROCKWELL, SHERWOOD. Deputy, Ins. Comnr., Raleigh, N. C.....	Nov. 18, 1921
*BROMSCHWIG, A. C. 615-119th St., Whiting, Ind.....	Apr. 19, 1921
BROOKS, JAMES E. Consulting Engineer, 40 Wildwood Terrace, Glen Ridge, N. J.....	May 12, 1914
BROOKS, JOHN N. 224 West State St., Trenton, N. J.....	Feb. 24, 1912
*BROSSMAN, CHARLES. Cons. Engr., 1503 Merchants Bank Bldg., Indianapolis, Ind.....	Apr. 7, 1916
BROWER, IRVING C. 58 Oneida Rd., Pontiac, Mich.....	Apr. 18, 1915
BROWN, C. ARTHUR. Sanitary Engineer, West Erie Pa., R. F. D. 2, Lorain, O.....	June 27, 1905
BROWN, C. D. Mgr. The Walkerville Water Co., Walkerville, Ontario, Can.....	Oct. 16, 1916
BROWN, CALVIN S. The Belvedere, Toledo, Ohio.....	Mar. 15, 1882
BROWN, CHARLES CARROLL, C.E. P. O. Box 1134, Lakeland, Fla.....	May 12, 1906
BROWN, EDWARD. Supt. Water Works, Eau Claire, Wis.....	Jan. 24, 1921
BROWN, HORACE A., C.E. Cons. Engr. and Supt. Water Works, Ottumwa, Iowa.....	May 7, 1919
BROWN, JAMES. 425 East Olive St., Turlock, Calif.....	Sept. 12, 1922
BROWN, RASSELAS W. Supt. and Secty., Corry Water Supply Co., Corry, Pa.....	Apr. 3, 1916
BROWN, WALTER I. City Hall, Bangor, Me.....	Oct. 30, 1914
*BROWNELL, OTTO E., C.E. Dvn. of Sanitation, State Bd. of Hlth., Minneapolis, Minn.....	Mar. 8, 1920
BRUCE, JOHN A. Consulting Engineer, Bankers Reserve Life Bldg., Omaha, Nebr.....	Oct. 21, 1920

BRUSH, FREDERICK CLINTON. Mgr. Bound Brook Water Co., 419 Summit Ave., Westfield, N. J.....	Jan. 7, 1924
*BRUSH, WM. W. Deputy Chief Engineer, Dept. Water Supply, Gas and Electricity, Municipal Bldg., New York, N. Y.....	Feb. 18, 1911
BUCHANAN, HUGH. Compania Consolidada de Aguas, Corrientes del Rosario, Ltda., Rosario de Santa Fe, A. R.....	June 25, 1924
BUCK, WILLIAM H. Engr. and Supt. Construction, Riverton & Palmyra Water Co., Riverton, N. J.....	May 7, 1916
*BUGBEE, JULIUS W. City Chemist, 290 Massachusetts Ave., Providence, R. I.....	Feb. 20, 1924
BUHRENDORF, JOHN C. C.E., 74 Fairview Ave., Yonkers, N. Y.....	Mar. 25, 1924
BULKELEY, OSCAR E. Bd. Wtr. and El. Lt. Comn., Lansing, Mich.....	June 23, 1913
BULL, CHARLES H. Asst. Engr., Dept. W. S. G. & E., 702 Madison Ave., New York, N. Y.....	Mar. 30, 1920
*BULL, IRVING C. Analytical and Consulting Chemist, 50 West St., New York, N. Y.....	June 8, 1906
BULLARD, J. L. Supt., Water, Light & Power Plant, Drawer 598, Lexington, N. C.....	Aug. 26, 1925
BUNKER, GEORGE CYRUS. P. O. Box 262, Ancon, C. Z.....	Feb. 23, 1911
BUNTING, P. G. Mgr. City Point Water Co., Box 11, Petersburg, Va.....	Feb. 7, 1916
BURCHARD, EDWIN DAY. Dist. Engr., U. S. Geol. Survey, 316 Jackson Bldg., Asheville, N. C.....	Jan. 5, 1925
*BURDICK, CHARLES B. Hydraulic and Sanitary Engr., 1417 Hartford Bldg., Chicago, Ill.....	July 18, 1907
BURGESS, J. F. Pres. & Gen. Mgr., Montgomery Light, Water & Imp. Co., Box 338, Montgomery, W. Va.....	Dec. 29, 1924
*BURGESS, PHILIP. Cons. Engr., 223 East Broad St., Columbus, Ohio.....	Apr. 27, 1911
BURNETT, MUSCOE. Prest. Water Co., Paducah, Ky.....	June 22, 1923
BURNHAM, HARRY A. Engr. & Sp. Insptr. F. M. F. Ins. Co., 68 Brookside Ave., Newtonville, Mass.....	June 16, 1920
BURNIE, ARTHUR N. Supt., Biddeford and Saco Water Co., Biddeford, Me.....	Mar. 22, 1916
BURT, JOHN. Gnl. Mgr. Marin Mcpl. Wtr. Works, 425 5th Ave., San Rafael, Cal.....	May 20, 1920
*BURT, L. B. National Lime Association, 77 W. Washington St., Chicago, Ill.....	July 31, 1924
*BUSWELL, A. M. Chief, State Water Survey Divn., Urbana, Ill.....	Mar. 20, 1916
BUTTS, J. S. City Manager, Wheeling, W. Va.....	Feb. 6, 1924
BUTZ, GEORGE W., SR. 2301 Boulevard, Wilmington, Del....	Nov. 20, 1923
BUZBY, J. S. Box 310, Burlington, N. J.....	Sept. 30, 1919
CADMAN, ROBERT M. 17 Park Ave., Summit, N. J.....	May 28, 1924
*CAIRD, JAMES M. Chemist and Bacteriologist, Proctor Bldg., Troy, N. Y.....	May 16, 1900
CALDWELL, JAMES H., C.E. 55 First St., Troy, N. Y.....	July 10, 1906
CALHOUN, J. W. Meter Foreman, New Chester Water Co., Box 264, Chester, Pa.....	May 14, 1921
*CALVERT, CECIL K. Chemist, Indpls. Sewage Comn., 1902 N. New Jersey Ave., Indianapolis, Ind.....	Nov. 22, 1920
CAMERON, ARCHIBALD PRESTON. c/o Worthington-Simpson, Ltd., Queens House, Kingsway, London, W. C. 2, Eng.	June 4, 1912
CAMPBELL, C. B. Supt., Bureau of Water, Altoona, Pa.....	May 10, 1915
*CAMPBELL, ELMER W. State Dept. of Health, Augusta, Maine.	Dec. 8, 1923
CAMPBELL, GEORGE A. P. O. Box 2002, Reno, Nev.....	Apr. 9, 1913

CAMPBELL, MYRON G. Mge. St. Albans Water & Ice Co., St. Albans, W. Va.	Feb. 6, 1924
*CAMPION, HARRY T. Supt. Water Works, Defiance, O.	Nov. 30, 1920
CANALS, J. A. Civil Engineer, P. O. Box 436, San Juan, P. R.	Jan. 7, 1924
CANNEN, JAMES V. Civil Engr., 1200 Hamilton Blvd., Hagerstown, Md.	Mar. 27, 1925
CAPRON, JOHN D. Statistical Engineer, U. S. Cast Iron Pipe & Fdy. Co., Burlington, N. J.	Jan. 30, 1924
CARLIN, PHIL. Supt. Water Works, Sioux City, Iowa	Apr. 14, 1891
CARR, J. A. Supt., Village Water Dept., Ridgewood, N. J.	May 3, 1916
CARRICK, O. W. Wtr. Engr., Wabash Ry., 1636 E. William St., Decatur, Ill.	Sept. 21, 1920
CARROLL, EUGENE. Vice Prest. and Mgr. Butte Water Co., Butte, Mont.	June 7, 1904
*CARSKADON, GEORGE A. Supt., Keyser Municipal Filtration Plant, 17 Davis St., Keyser, W. Va.	Jan. 10, 1925
CASAD, ORLA. Superintendent Water Works, Box 624, Merced, Calif.	Nov. 6, 1924
CASE, EGBERT D. Vice-Pres., Pitometer Co., 50 Church St., New York, N. Y.	Mar. 4, 1921
CASGRAIN, CHARLES P. Mgr., Water Works, City Hall, Quebec, Canada.	May 20, 1920
CATES, R. H. Pwr. Engr., So. Cal. Edison Co., 1210 Lake St., Los Angeles, Cal.	June 16, 1920
*CATLETT, CAPT. GEORGE F. San. Engr., State Bd. of Hlth. Bureau of Eng. and Inspen., Raleigh, N. C.	June 7, 1919
CAVALLIER, C. C.E. 9-13 Rue Saint-Leon, Nancy, France.	Aug. 31, 1916
CHAMBERLAIN, L. H. 725 Jean St., Oakland, Calif.	Jan. 2, 1924
CHAMBERS, GEORGE H. Supt. Mntnce., B. of W., 50 Lake View Ave., Buffalo, N. Y.	June 8, 1921
CHAMBERS, JOHN. Chief Engr. and Supt., Louisville Water Co., Louisville, Ky.	June 8, 1921
*CHAMOT, E. M. Prof. Sanitary Chemistry, Cornell University, Ithaca, N. Y.	Feb. 13, 1915
CHAMPE, GEORGE, C.E. 610 Nasby Building, Toledo, Ohio.	Mar. 10, 1913
CHAMPION, ROY B. Supt. Public Works, 36 West 12th St., Holland, Mich.	Mar. 11, 1914
CHARRON, HENRY S. Supt. City Water Works, No. 5 City Hall, Burlington, Vt.	Mar. 8, 1924
CHASE, CHARLES P., C.E. 123 Sixth Ave., Clinton, Ia.	Aug. 31, 1916
*CHASE, EDWARD SHERMAN. c/o Metcalf and Eddy, 14 Beacon St., Boston, Mass.	May 3, 1919
CHASE, HORACE H. 610 West 146th St., New York, N. Y.	May 28, 1924
CHASE, RICHARD D., C.E. 607 Purchase St., New Bedford, Mass.	Nov. 3, 1919
CHERRY, B. F. Mgr., Weatherford Water, Light & Ice Co., Weatherford, Texas.	Feb. 28, 1925
CHESTER, J. N., H. and M.E. Union Bank Building, Pittsburgh, Pa.	Nov. 7, 1910
*CHILDS, J. A. Engineer, State Board of Health, 1988 Summit Ave., St. Paul, Minn.	Feb. 5, 1917
CHIPMAN, WILLIS, C.E. Mail Bldg., Toronto, Ont., Can.	Apr. 18, 1888
CHISHAM, J. M. Supt. Water Co., Atchison, Kans.	June 11, 1902
CHIVVIS, LELAND. Engr. in chge. Dist. Secn., 312 City Hall, St. Louis, Mo.	Oct. 4, 1919
CHRISTENSEN, C. H. Mgr. Lt. & Water Co., Missoula, Mont.	Oct. 4, 1919
CHRISTY, J. F. Gen. Mgr., City Water & Light Plant, 411 Union St., Jonesboro, Ark.	Jan. 12, 1925
CLAFLIN, CHARLES R. Supt. Water Co., Rennselaer, N. Y.	Sept. 30, 1919

CLAIBORNE, HERBERT A. Contracting Engineer, 204 West Franklin St., Richmond, Va.....	May 7, 1917
*CLARK, A. E. Chemist & Bacteriologist, 233 Storch St., Saginaw, Mich.....	June 10, 1919
CLARK, ARTHUR T. Supt. Water Works, Herkimer, N. Y.....	May 16, 1919
CLARK, CHARLES M. 105 S. Division St., Peekskill, N. Y.....	Apr. 4, 1924
CLARK, E. W. American Water Works & Elec. Co., 114 Carman Ave., Operating Dept., Lynbrook, L. I.....	Mar. 8, 1924
CLARK, FREDK. W. G. Water Works Engr., British Municipal Council, Tientsin, N. China.....	June 22, 1923
*CLARK, HARRY W. Chf. Chmst., State Dpt. Hlth. Rm. 541, State House, Boston, Mass.....	May 26, 1920
CLARK, H. W. Prest. H. W. Clark Co., Mattoon, Ill.....	May 29, 1895
*CLARK, WILLIAM G. Cons. Engr., 1047 Spitzer Bldg., Toledo, Ohio.....	July 8, 1908
CLARK, WILLIAM H. Supt. Water Works, Avon, N. Y.....	May 31, 1916
CLARKE, LEONARD. Distr. Mgr., 814 Main St., Vancouver, Wash.....	Mar. 5, 1921
CLAY, JOE. Supt. Water Works, Carlisle, Ky.....	Jan. 7, 1924
CLAYTON, NELSON J. Supt., Pottsville Water Co., 221 Centre St., Pottsville, Pa.....	Mar. 27, 1925
CLAYTON, R. M. American Savings Bank, Atlanta, Ga.....	Apr. 5, 1891
CLEFLIN, EDWIN J. 50 Jefferson Ave., Jersey City, N. J.....	May 28, 1924
CLEMENS, ALBERT. 303 Speed Building, Louisville, Ky.....	Apr. 28, 1925
CLEMENS, O. E. Mgr., Wtr. Sales, S. V. Wtr. Co., 375 Sutter St., San Francisco, Cal.....	Feb. 10, 1921
CLEMMITT, ROBERT L. 3625 Springdale Ave., Baltimore, Md.....	Aug. 27, 1910
CLEVELAND, E. A. Cons. Engr., Dept. of Lands, Parliament Bldg., Victoria, B. C., Canada.....	Mar. 12, 1924
*CLEVELAND, H. BURDETTE. Cons. San. Engr., 33 Park Row, New York, N. Y.....	Aug. 1, 1923
*CLEVERDON, WALTER S. L. Supervisor of Property & Assoc. Prof. of Sanitary Engineering N. Y. Univ., Bronx, N. Y.	Apr. 3, 1916
*CLIFTON, CHARLES ELMER. Chemist, Proctor Bldg., Troy, N. Y.....	Mar. 12, 1910
CLINTON, JACOB S. Supt. Bureau of Water, Schenectady, N. Y.....	Feb. 23, 1924
*COBLEIGH, W. M. Professor of Chemistry, Montana State College, Bozeman, Mont.....	Dec. 29, 1913
COBURN, JAMES W. Treasr. Rensselaer Water Co., P. O. Box 868, Portland, Me.....	Feb. 19, 1923
COCHRAN, HORACE J. Pres., Maysville Water Co., Maysville, Ky.....	May 28, 1924
COCHRAN, J. D. Supt. Water Works, Statesville, N. C.....	Dec. 8, 1923
COE, RALPH B. Asst. Engr., Board of Water Supply, N. Y. C., Room 201, O. W. Pape Bldg., Stapleton, S. I. N. Y.....	Mar. 25, 1924
COFFIN, T. DEL. Asst. Engr., Bureau Water Supply City of N. Y., Katonah, N. Y.....	Apr. 14, 1922
COLE, EDWARD S. Prest., The Pitometer Co., 50 Church St., New York, N. Y.....	June 12, 1902
COLEMAN, JOS. L. Secy. & Supt., Citizens Water Company, P. O. Box 537, Deer Lodge, Mont.....	Mar. 13, 1925
COLLINS, A. Water Commr., 29 Jepson St., Niagara Falls, Ont., Canada.....	June 8, 1921
CONARD, W. R. Savings Institution Bldg., Burlington, N. J.....	June 7, 1904
CONNOR, F. J. Supt. Water Works, Sioux Falls, S. Dak.....	May 16, 1900

CONRATH, GEORGE A. Chief Engineer, Water Works, Des Moines, Iowa.....	Aug. 18, 1925
COOK, JOHN H. Hyd. Engr., East Jersey Water Co., 158 Ellison St., Paterson, N. J.....	July 10, 1906
CORBIN, CLEMENT K. Dctr. Middlesex Water Co., 243 Washington St., Jersey City, N. J.....	May 12, 1908
CORCORAN, HARRY J. Chf. Engr. Iowa Ins. Serv. Bur., 716 Securities Bldg., Des Moines, Iowa.....	Jan. 2, 1924
COREY, RAY HOWARD. Gnl. Mgr., Coos Bay Water Co., Marshfield, Ore.....	June 19, 1920
*CORIN, MAGNUS F. Chemist, 511 Hansberry St., Germantown, Pa.....	Apr. 20, 1910
*CORINE, GEORGE A. Bacteriologist, Water & Light Dept., Duluth, Minn.....	Oct. 31, 1924
*CORP, CHARLES I., Prof. Hyd. & San. Eng., Univ. of Wis., Madison, Wis.....	Mar. 21, 1923
CORTESE, J. R. Supt., Water Works, 411 So. Second St., Livingston, Mont.....	Mar. 13, 1925
COSCULLUELA, JUAN ANTONIO. Cons. Engr., O'Reilly y Mercaderes, Havana, Cuba.....	Oct. 16, 1913
COSTA, JOSEPH D. 1509 Albany Terrace, Albany, Calif.....	Sept. 17, 1923
*COUGHLAN ROBERT E. Sprvsr. Wts. Sup. C. & N. W. R. R., 109 S. Karlov Ave., Chicago, Ill.....	Feb. 28, 1923
*COULTER, WALDO S. Cons. Engr., 114 Liberty St., New York, N. Y.....	Nov. 17, 1916
*COUSINEAU, AIME. City San. Engr., Health Dept., City Hall, Montreal, Canada.....	June 10, 1920
COWAN, P. H. Supt., Public Utilities, Galt, Ont., Canada..	June 9, 1919
COWLES, M. WARREN. 82 Mill Plain Rd., Fairfield, Conn...	Apr. 7, 1919
*COX, CHARLES R. Asst. Engineer, State Department of Health, Albany, N. Y.....	July 30, 1921
COX, GEORGE W. Supt. of City Utilities, Harlan, Iowa.....	Oct. 31, 1923
COX, HOMER F. Chief Engr. Scranton Gas and W. Co., 430 Colfax Ave., Scranton, Pa.....	May 12, 1914
COX, LAWRENCE W. R. F. D. No. 2, Iron Mountain, Mich.....	Dec. 26, 1919
*CRAIG, EDWARD M., JR. San. Engineer, Charlotteburg, N. J.	Oct. 11, 1923
CRAIG, J. O. Supt. Water Works, Salisbury, N. C.....	May 24, 1922
*CRAIG, ROBERT HALL. Cons. Engr., 200 Telegraph Bldg., Harrisburg, Pa.....	May 26, 1919
CRAMER, HUGH R. Asst. Chf. Engr. Lexington Water Co., Lexington, Ky.....	May 23, 1923
CRAMER, W. S. Chf. Engr., Water Co., P. O. Box 42, Lexington, Ky.....	May 12, 1908
CRANCH, EUGENE T. 2 Meech Park, Charlotte Sta., Rochester, N. Y.....	Mar. 19, 1922
*CRANE, ARTHUR M. 405 Chestnut St., Roselle Park, N. J...	May 26, 1918
CRAWFORD, HOMER C. Prest. Centerville Water Co., Coopers-town, Pa.....	June 6, 1919
CRAWFORD, U. L. Engr. & Mgr., Tyrone Gas & Water Co., Tyrone, Pa.....	Mar. 27, 1925
CRICHTON, ANDREW B. Secty. and Trs., Portage Water Co., Johnstown, Pa.....	May 29, 1915
CRIPPS, GEORGE R. Supt., Water Works Repair Dept., 18 Eagle St., Rochester, N. Y.....	June 8, 1909
CROCKETT, HARVEY S. City Superintendent, 118 Schiller St., Elmhurst, Ill.....	Jan. 26, 1924
CROFOOT, E. H. Supt. City Water Works, Mason City, Iowa.	Oct. 5, 1923
*CROFT, H. P. Ch. Eng. State Dept. of Health, 208 Maple Ave., Trenton, N. J.....	Jan. 7, 1924
CROLL, EMIEL A. Supt. Water Works, Iron Mountain, Mich...	Sept. 7, 1893

CROUNSE, AVERY F. Mgr. Sanitor Construction Co., 4323 Dupont Ave., So., Minneapolis, Minn.....	May 8, 1920
CROW, J. W. Supt. of Water & Light, Ponca City, Okla.....	Feb. 23, 1924
CROWLEY, CORNELIUS M. Water Registrar, St. Paul, Minn...	Oct. 18, 1918
CROZIER, RAY. Engr. and Supt., Peoria Water Works, Peoria, Ill.....	Feb. 5, 1915
CRUGER, C. B. 1319 Bellefontaine St., Indianapolis, Ind. ...	Nov. 15, 1924
CRUM, EMORY CLAY. City Engineer, P. O. Box No. 354, Frederick, Md.....	Feb. 13, 1924
CUDDEBACK, ALLAN W. Engr. and V. P. Passaic Water Co., 153 Ellison St., Paterson, N. J.....	June 7, 1904
CULYER, THURSTON C., C.E. Mount Kisco, Westchester Co., N. Y.....	June 26, 1910
*CUNNINGHAM, F. G. Fuller & McClintock, 319 Summit, Cherry Bldg., Toledo, Ohio.....	Apr. 30, 1923
CUNNINGHAM, JOSEPH T. Supt., Flatbush Wtr. Wks. Co., 48 St. Pauls Place, Brooklyn, N. Y.....	Nov. 25, 1921
CURD, P. B. Commissioner of Public Utilities, City Water Department, Wichita Falls, Texas.....	May 12, 1925
CURRIE, C. H. Cons. Engr., Webster City, Ia.....	Apr. 20, 1920
CURTIS, J. EUGENE. Filtn. Plant, Washington, D. C.....	May 3, 1923
CUTLER, LEON G. 229 Satterthwaite Ave., Nutley, N. J.....	Jan. 31, 1925
CUTTS, FRANCIS T. Asst. Water Com'r., 34 East Grand Ave., St. Louis, Mo.....	June 15, 1914
*DAILY, CORNELIUS M. Engr. in Chge. of Supply and Purif. Sect., St. Louis Water Dept., St. Louis, Mo.....	Apr. 4, 1918
*DALLYN, F. A., C.E. Provincial Sanitary Engineer, Spadina House, Spadina Cres., Toronto, Ont., Can.....	Feb. 2, 1916
DANIEL, FRANK R. Chief Engr., Wisconsin Inspec. Bureau, 490 Broadway, Milwaukee, Wis.....	Aug. 18, 1924
*DANIELS, MAJOR FRANCIS E. Eng. Div. State Dept. of Health, 2115 No. Second St., Harrisburg, Pa.....	Sept. 2, 1916
DARPERT, JAMES W., C.E. Lock Box 141, Taylorville, Ill....	Oct. 23, 1914
DAVIDSON, GEORGE M. Ind. Engr., C. & N. W. Ry. Co., 226 W. Jackson Blvd., Chicago, Ill.....	Mar. 11, 1915
DAVIES, HUGH. Master Mechanic, Hackensack Water Company, 624 Park Ave., Weehawken, N. J.....	Mar. 13, 1925
DAVIS, ARTHUR P. 505-17th St., Oakland, Calif.....	Feb. 9, 1924
DAVIS, CARL E. Resd. Engr. Bd. Wtr. Commrs., 105-7 N. 2nd St., Memphis, Tenn.....	June 1, 1923
DAVIS, CARLETON E. Manager, Phila. Suburban Water Co., 1612 Market Street, Philadelphia, Pa.....	Apr. 28, 1912
DAVIS, FRANK J. Supt., Ansonia Water Co., 354 Main Street, Ansonia, Conn.	May 15, 1916
*DAVIS, H. F. Representing Wallace & Tiernan, c/o Charlotte Water Wks., Charlotte, N. C.....	Dec. 8, 1923
DAVIS, P. D. Asst. Engr., Wm. M. Piatt, Durham, N. C.....	Jan. 12, 1922
DAVIS, W. L. Supt., Water Dept., P. O. Box 266, Portsmouth, Va.....	July 8, 1922
DAW, LAWRENCE. Chf. Engr., Underwriters Assn. of N. Y., 700 Gurney Building, Syracuse, N. Y.....	May 9, 1916
DAY, LEONARD A. Chf. Mech. Engr., St. Louis Water Dept., 34 E. Grand Ave., St. Louis, Mo.....	Apr. 24, 1917
*DEBERARD, W. W. Western Editor, Engineering News-Record, 7 South Dearborn St., Chicago, Ill.....	June 3, 1912
DECAMP, GUY. Supt., Water & Light Dept., La Grange, N. C.	Apr. 23, 1924
*DECKER, A. CLINTON. Sanitary Engr., Tenn. Coal, Iron & Railroad Co., Birmingham, Ala.....	June 2, 1914

*DECKER, ARTHUR J. Consulting Civil Engr., 2014 Geddes Ave., Ann Arbor, Mich.....	May 23, 1923
DECKER, DAVID A. Suite 1008, Westminster Bldg., 110 So. Dearborn St., Chicago, Ill.....	June 21, 1920
DELANEY, J. T. Supt. City Water Works, Los Banos, Calif..	Oct. 14, 1924
*DELAPORTE, A. V. Chemist in Charge, Experimental Sta., Clifford St., Dept. of Health of Ontario, Toronto, Ont., Canada.....	Mar. 27, 1925
DELEUW, CHARLES E. Kelker, DeLeuw & Co., Engrs., 111 W. Washington St., Chicago, Ill.....	Nov. 30, 1923
DEMING, GUY S. Asst. Engr., Merritt-Chapman & Scott Corp., 17 Battery Pl., New York, N. Y.....	Nov. 20, 1924
DENMAN, CHARLES SING. Genl. Mgr. Des Moines Water Co., Des Moines, Iowa.....	Dec. 10, 1915
DENNETT, ROBERT C. Hyd. Engr., c/o Natl. Board Fire Underwriters, 76 William St., New York, N. Y.....	May 15, 1914
DETTRA, L. R. City Manager, Winchester, Virginia.....	June 11, 1924
DETWILER, L. F. Supt., Goldfield Consol. Water Co., Goldfield, Nevada.....	June 28, 1924
*DEVENDORF, EARL. Asst. San. Engr. St. Dept. of Hlth., 1239 Albany St., Schenectady, N. Y.....	May 22, 1919
DEVILBISS, H. ROLAND. Dept. Engr., Washington Suburban Sanitary Dist., Hyattsville, Md.....	Apr. 10, 1922
DEWEY, ALVIN H. President & General Manager, Rochester & Lake Ont. Water Co., Box 185, Rochester, N. Y.....	May 23, 1923
DIEHL, GEORGE C. Cons. Engr., 577 Elicott Square, Buffalo, N. Y.....	May 15, 1923
DIENERT, M. 6 Rue de Seine, Paris VI, France.....	Feb. 28, 1925
DIGGS, FRANKLIN, JR. San. Engr., Linthicum Heights, Md...	Sept. 11, 1923
*DIGGS, JOHN C. San. Engr., Department of Conservation, 126 State Capitol, Indianapolis, Ind.....	Sept. 9, 1919
*DIGNAN, B. T. Chem. and Bact., City Water Works, Niagara Falls, N. Y.....	Apr. 10, 1919
DILL, H. A. Supt., Water Works, Richmond, Ind.....	May 16, 1900
DILLER, J. W. Superintendent, Water Works, Wilber, Nebr...	July 31, 1924
DISH, EDWARD. Representative, Gamon Meter Co., 922 Milton Ave., South Bend, Ind.....	Feb. 7, 1925
DISSEL, J. A. Supt. Municipal Elec. Light & Waterworks, Crescent City, Fla.....	Apr. 10, 1924
*DITTOE, W. H. Chief Engr., State Department of Health, Columbus, Ohio.....	May 28, 1914
DIVEN, J. M., Jr., C. E. 235 W. 71st St., New York, N. Y....	June 17, 1913
DIXON, EMANUEL. Supt., Linton Water Works, Linton, Ind.....	Feb. 28, 1925
DIXON, FREDERIC JOHN. Chf. Engr. Staffordshire Wtr. Wks., 264 Paradise St., Birmingham, England.....	Aug. 8, 1919
DIXON, G. GALE. Consulting Engineer, 1119 Tremont Bldg., Boston, Mass.....	June 21, 1920
DIXON, J. H. Superintendent Water Dept., Lillington, N. C..	Dec. 8, 1923
DOBBIN, R. L. Supt. Water Works, 223 Aylmer St., Peterborough, Ont.....	Feb. 28, 1923
*DODD, RENNIE I. Chemical Engr., P. O. Box 1353, Charleston, W. Va.....	Apr. 10, 1922
*DONALDSON, WELLINGTON. c/o Messrs. Fuller & McClintock, 170 Broadway, New York, N. Y.....	Apr. 29, 1910
*DONNELLY, R. V. Pres., The Paradox Engr. Co., 24 So. Washington Place, Long Island City, N. Y.....	Apr. 7, 1917
DONOHUE, JERRY. Prest., Donohue Engineering Co., Sheboygan, Wis.....	June 20, 1922

DORRANCE, FRANK YOUNG. Divn. Engr., Montreal Water Bd., 341 Brock Ave., North, Montreal West, P. Q., Can.,	July 14, 1920
*DORSEY, STANTON, L. V. P., Knox Engineering Corp., 120 Broadway, New York, N. Y.....	May 28, 1924
DORTON, R. M. City Manager, Pittsburg, Calif.....	Dec. 18, 1925
*DOTEN, CAPT. LEONARD S. U. S. Army, Schuylkill Arsenal, 2620 Grays Ferry Road, Philadelphia, Pa.....	Aug. 19, 1914
DOUGHERTY, BEN R. Supt., Richmond Water & Light Co., Richmond, Ky.....	Apr. 16, 1924
DOUGHERTY, D. J. Mgr. & Supt., P. O. Box 418, Talladega, Ala.....	May 12, 1925
DOUGHERTY, M. J. Pres., M. J. Dougherty Corp., 25th St. & Washington Ave., Philadelphia, Pa.....	May 28, 1924
DOUGHERTY, ROBERT E. Supt. West Palm Beach Water Co., West Palm Beach, Fla.....	Feb. 7, 1922
DOUGLAS, RAY E. Supt. Water Works, Canandaigua, N. Y....	Mar. 31, 1919
DOUGLASS, ROBERT M., C. E. 912 Columbia Bank Bldg., Pittsburgh, Penn.....	May 12, 1923
DOW, ALEX. 2000 Second Ave., Detroit, Mich.....	Aug. 4, 1919
DOWD, JOHN E. 162 85th St., Brooklyn, N. Y.....	Mar. 4, 1922
DOWLING, F. F. Chief Engineer, British Columbia Fire Undwtrs., 1021 Rogers Bldg., Assoc., Vancouver, B. C., Canada.....	May 31, 1924
DOWNER, T. B. Chf. Engr. & Supt., Alhambra Water Dept., 210 South Fifth Street, Alhambra, Calif.....	Apr. 9, 1925
DOWNES, JOHN R. Green Brook Park, Bound Brook, N. J....	July 10, 1906
*DRAKE, CHESTER F. Div. Supt., Pittsburgh Filtration Plant, Aspinwall, Pa.....	Apr. 27, 1910
DRAKE, EDWARD, C.E. New Bedford, Mass.....	Jan. 29, 1921
DRAKE, WILLIAM O. City Engr., Supt. Public Works, City Hall, Corning, N. Y.....	Apr. 30, 1917
*DRANE, BRENT S. Director, North Carolina Geological & Economic Survey, Box 406, Raleigh, N. C.....	June 28, 1924
DROW, F. O. 1103 Superior Avenue, Tomah, Wis.....	May 29, 1925
DRUAR, JOHN F. Cons. Engr., 500-504 Globe Bldg., St. Paul, Minn.....	Nov. 18, 1919
DRYDEN, FRANCIS H. City Engineer, Salisbury, Md.....	May 13, 1924
DUFFY, JAMES M. Village Engineer, Mamaroneck, N. Y.....	June 6, 1922
*DUGGAN, THOMAS R., Ph.D., F.I.C. Chemists Club, 52 East 41st St., New York, N. Y.....	Dec. 9, 1913
DUGGER, EUGENE F. Asst. to Supt. Newport News L. & W. Co., 2410 West Ave., Newport News, Va.....	May 17, 1924
DUMOULIN, W. L. Asst. Gnl. Supt., New Cornelia Copper Co., Ajo, Arizona.....	June 18, 1910
*DUNHAM, H. F., C.E. 32 West 40th St., New York, N. Y....	Apr. 16, 1884
DUNHAM, HENRY G. 920 Henry Street, Detroit, Mich.....	June 16, 1925
DUNLAP, FRED C. 6621 No. 12th St., Philadelphia, Pa.....	May 12, 1903
*DUNN, WM. CAREY. Supt. Mt. Hope Filter Plant, Box 541, Cristobal, C. Z.....	Nov. 12, 1919
*DUNWOODY, J. S. Supt., Water Department, Erie, Pa.....	June 5, 1913
*DURBIN, W. H., C.E. Asst. Mgr. T. H. Water Works Co., 634 Cherry St., Terre Haute, Ind.....	May 23, 1923
DURLAND, SMITH N. Cashier, Queens Co. Water Co., 15 John St., Far Rockaway, N. Y.....	Jan. 29, 1914
DURST, J. ARTHUR, M.E. 112 N. Broad St., Philadelphia, Pa.	May 15, 1914
DWYER, CORNELIUS. 18 Chuctanunda St., Amsterdam, N. Y..	Apr. 11, 1914
DWYER, JOHN D. Chairman, Water & Sewer Board, 228 Spring St., Medford, Mass.....	May 24, 1922

EARL, GEORGE GOODELL. Genl. Supt., 402 Sewerage and Water Bd. Bldg., New Orleans, La.....	July 18, 1907
*EARL, RALPH. Hyd. Engr., Sewerage and Water Board, Water Purification Dept., New Orleans, La.....	June 6, 1916
*EASBY, WILLIAM A., JR. Civil & Sanitary Engr., 1201 Chestnut St., Philadelphia, Pa.....	Mar. 12, 1924
EASTWOOD, JOHN THOMPSON. Prin. Asst. Engr., Sewer & Water Bd., City Hall Annex, New Orleans, La.....	May 24, 1909
*EDDY, HARRISON P. 14 Beacon Street, Boston, Mass.....	May 20, 1925
EDWARDS, WILLIAM R. Asst. Supt. Passaic Water Co., 156 Ellison St., Paterson, N. J.....	Apr. 2, 1914
*EGLOF, WARREN K. Chemist & Bacteriologist, 11 Grand St., Newburgh, N. Y.....	June 11, 1924
EHLE, CHESTER G. Chf. Dftsmn. & Distbn. Engr. Wtr. Bureau, 211 City Hall, Portland, Ore.....	Mar. 21, 1923
EHRHART, C. L. City Manager, Clarinda, Iowa.....	Apr. 30, 1919
ELDREDGE, GUY. Vacaville, Cal.....	Dec. 29, 1916
ELDRIDGE, H. D. Treas., Princeton Water Co., Princeton, N. J.....	Apr. 14, 1916
ELLIOTT, G. A. Chf. Engr., Spring Valley Water Co., 425 Mason St., San Francisco, Calif.....	May 15, 1918
ELLIS, E. W., C.E. Box 482, Honolulu, T. H.....	Sept. 26, 1921
ELLIS, GEORGE R. Canandaigua, N. Y.....	July 18, 1907
ELLIS, LUKE. Serv. Engr., Pub. Serv. Comm. of Md., 1722 Munsey Bldg., Baltimore, Md.....	Sept. 23, 1924
ELLIS, N. RANDALL. Valtn. Engr. City Atty. Office, 453 City Hall, San Francisco, Calif.....	June 9, 1920
*ELMS, JOSEPH W. 1263 Cook Ave., Lakewood, Ohio.....	Oct. 21, 1919
ELLSWORTH, HARRY. Supt. Water and Light Dept., Meadville, Pa.....	July 18, 1907
ELROD, HENRY E. Santa Monica, California.....	Feb. 2, 1916
ELSBURG, N. W. City Engr., 203 City Hall, Minneapolis, Minn.....	May 23, 1923
*ELY, HOWARD M. Superintendent Water Co., Danville, Ill...	June 8, 1909
ELY, JOHN STANTON. Asst. Engr., Bur. of Water, 796 City Hall, Philadelphia, Pa.....	Mar. 20, 1922
*EMERSON, C. A., JR. c/o Fuller & McClintock, 1001 Chestnut St., Rm. 601, Philadelphia, Pa.....	May 12, 1908
EMERSON, FRANK. Engr. & Supt. of Public Wks., Melrose, Mass.....	Nov. 12, 1919
ENANDER, E. H. Engr., Distr. Public Service Co., Northern Ill., 75 W. Adams St., Chicago, Ill.....	June 27, 1922
*ENDRIS, J. O., JR. Supt., Water Depts. I. P. S. Co., 138 E. Spring St., New Albany, Ind.....	Mar. 13, 1925
ENGEL, P. N. 333 W. 25th Place, Chicago, Ill.....	June 12, 1919
ENGER, M. L. Prof. Mechanics and Hydraulics, Univ. of Ill., Urbana, Ill.....	Mar. 11, 1915
ENGH, HARRY M. Manager, Public Utilities Dept., The American Appraisal Co., Milwaukee, Wis.....	Mar. 25, 1916
ENGLAND, R. G., C.E. Fargo Engineering Co., 147 So. Mechanic St., Jackson, Mich.....	Sept. 2, 1914
ENGLE, JAMES W. Big Bethel Water Development, R. F. D. No. 2, Box 110, Hampton, Va.....	Sept. 4, 1923
ENO, F. H., C.E. Ohio State University, Columbus, Ohio...	Dec. 2, 1913
*ENSLow, L. H. c/o The Chlorine Institute, Inc., 30 East 42nd St., New York, N. Y.....	Aug. 16, 1918
ERICKSON, CHARLES A. Supt. of Water Works, 622 East Main St., Sparta, Wis.....	July 30, 1925
ERICKSON, D. L. City Engineer, Lincoln, Nebr.....	June 30, 1924

*ERICKSON, WENDELL J. Asst. Sanitarian, State Dept. of Health, 1552 Nott St., Schenectady, N. Y.....	Jan. 19, 1924
ERVAST, ANDREW. Mgr., Coronado Water Co., 440 Union Bldg., San Diego, Calif.....	Oct. 11, 1923
ESTY, ROGER W. Supt., 17 Hobart St., Danvers, Mass.....	Mar. 1, 1924
ETNYRE, S. L. Supt. Water Works, Council Bluffs, Iowa....	May 10, 1915
*ETZEL, GEORGE C. Analyst, 1101 12th Ave., Rock Island, Ill.....	June 5, 1916
EVANS, ALFRED W. 160 Knowlton Avenue, Kenmore, N. Y..	Apr. 27, 1925
EVANS, CHARLES. Supt. of Constr., 540 Haller St., Lima, O.	May 26, 1923
*EVERETT, CHESTER M. Of Hazen and Whipple, 25 W. 43rd St., New York, N. Y.....	May 10, 1915
EVERETT, JASPER W. Supt., Penobscot Co. Wtr. Co., Orono, Me.....	May 5, 1922
EVERETTE, WILLIS EUGENES. P. O. Box 188, San Rafael, Calif.....	Dec. 29, 1913
*EVERS, HUBERT J. Chemist & Bacteriologist, 1321 Pennsylvania Ave., E. St. Louis, Ill.....	Mar. 13, 1925
EVERSON, JOHN N. 2212 Jefferson Street, Savannah, Ga....	May 20, 1925
*EVINGER, M. I. Cons. Civ. & San. Engr., Sta. A., Lincoln, Neb.....	Jan. 31, 1910
EWING, JAMES. Hunter Dist. Water Sup. and Sew. Bd., Newcastle, N. S. W., Australia.....	Nov. 5, 1913
EWRY, RAY C. Municipal Bldg., Rm. 2200, New York, N. Y..	Apr. 4, 1924
EYMER, HERMAN H. City Engineer, Saginaw, Mich.....	June 4, 1912
*FAGER, E. P. Bct. & Chst. Dearborn Chem. Co., 1029 W. 35th St., Chicago, Ill.....	Aug. 5, 1920
FAGG, J. H. 123 Sutter St., Stockton, Calif.....	Nov. 8, 1923
*FAIR, GORDON MASKEW. Instructor in San. Engineering, Harvard University, 112 Pierce Hall, Cambridge, Mass.....	Jan. 26, 1925
FAIRCHILD, W. H. Mgr. Pub. Util., Galt, Ont.....	June 9, 1915
*FALES, ALMON L. Of Metcalf & Eddy, Cons. Engrs., 14 Beacon St., Boston, Mass.....	Feb. 26, 1921
FALLER, C. Superintendent, Carlisle Gas & Water Co., Carlisle, Pa.....	May 8, 1909
FARMER, JOHN T. Mechanical & Hydraulic Engr., 314 Coristine Bldg., Montreal, Canada.....	Mar. 8, 1924
FARMER, OLLEF O. Supt. of Water Dept., 511 Peimonto St., Inglewood, Calif.....	Nov. 8, 1923
FARQUHARSON, ALEX. L. Mgr. Brockville Public Utilities Victoria Hall, Brockville, Ont., Can.....	Mar. 8, 1924
FARRAR, H. L. Dist. Mgr., Southern Illinois Gas Co., Murphysboro, Ill.....	Oct. 21, 1920
FARRELL, JAMES W. D. Asst. Supt. Water Works, 3025 Rae St., Regina, Sask., Can.....	Feb. 23, 1920
FARRELL, L. L. Supt. East Bay Water Co., 512 Sixteenth St., Oakland, Calif.....	Sept. 21, 1922
FARRELL, THOMAS S. 1054 Kenneth Dr., Rocky River Br., Cleveland, Ohio.....	June 7, 1921
FAUCO, HERNANDO GOMEZ. Apartado #151, Bogota, Colombia.....	Mar. 1, 1924
FEENEY, A. J. Asst. Engr. & Supt. Water Dept., Wilmington, Del.....	Apr. 30, 1919
FEETER, SILAS S. City Engr. & Supt. Water Works, Little Falls, N. Y.....	Oct. 22, 1921
FEIST, MARTIN. Supt. Mch. Eqpt. St. P. Wtr. Wks., Dayton's Bluff Stn., B. 4, St. Paul, Minn.....	May 13, 1919
FELIX, GEORGE H. 138 N. Ninth St., Reading, Pa.....	Sept. 7, 1893

FELLOWS, C. L. Water Works Engineer, 39 Lowther Ave., Toronto, Can.....	June 7, 1904
FENKELL, GEORGE H. Supt. and Gnl. Mgr. Bd. Wtr. Comnrs., Cor. Jefferson and Randolph, Detroit, Mich.....	June 21, 1920
FERGUSON, EMERY E. Supt., West Virginia Water & Electric Co., Charleston, W. Va.....	Apr. 10, 1922
*FERGUSON, G. A. B.A.Sc., Engr., Dept. of Health, Elgin Building, Ottawa, Canada.....	Mar. 19, 1925
*FERGUSON, HARRY FOSTER. Chf. Eng., State Dept. of Hlth., Springfield, Ill.....	Nov. 9, 1914
FERGUSON, JOHN B., C.E. Hagerstown, Md.....	Sept. 30, 1919
FERGUSON, S. F. Cons. Engr., Short Hills, N. J.....	Dec. 5, 1914
FERRIS, T. E. Chrmn. Wtr. Comnrs., Niagara Falls, Ont.....	Feb. 10, 1921
FETZER, JOHN BERNARD. Supt. City Water Dept., 347 E. Stephen St., Martinsburg, W. Va.....	Feb. 6, 1924
*FIELD, FREDERICK E. Engr. Water Bd., 135 Ballantyne Ave., Montreal, West, P. Q., Can.....	June 21, 1920
FIELD, WILLIAM T. Consulting Engineer, Flower Bldg., Watertown, N. Y.....	Apr. 27, 1910
FIELDS, F. V. Supt., Water & Light Dept., Mooresville, N. C.	Apr. 23, 1924
FIFIELD, GILBERT H. Asst. Engr., Board of Water Supply N. Y. C., Prattsville, N. Y.....	Mar. 19, 1924
FILBERT, W. D. 412 N. Fifth St., Reading, Pa.....	Apr. 27, 1910
FILBY, E. L. Chf. San. Engr., c/o State Board of Health, Jacksonville, Fla.....	Feb. 7, 1922
FINCH, RONALD M. 126 South 9th Street, Minneapolis, Minn.....	May 26, 1925
*FINK, G. J. Chem. Director, National Lime Association, 918 G. Street, Northwest, Washington, D. C.....	Apr. 8, 1924
FINKLE, F. C. Consulting Hydraulic Engineer, 449 I. W. Hellman Building, Los Angeles, Calif.....	June 24, 1912
FINLAY, W. S., Jr. Vice Pres. Amer. Wtr. Wks. & El. Co., 50 Broad St., New York, N. Y.....	Nov. 30, 1920
*FINLAYSON, PROF. JOHN N. Univ. of Manitoba, Eng. Bldg., Sherbrooke & Portage, Winnipeg, Canada.....	Feb. 28, 1923
FINNERAN, GEO. H. Supt. Water Service, 710 Albany Ave., Boston, Mass.....	Feb. 18, 1921
*FISHER, E. A. Consulting Engineer, Rochester, N. Y.....	June 4, 1912
FISHER, L. A. P. O. Box 198, Concord, N. C.....	Jan. 27, 1914
FITZGERALD, HOWARD. Chf. Engr., Buffalo Water Works, 32 North Drive, Buffalo, N. Y.....	Apr. 20, 1923
FLAA, INGWALD E. Asst. Engr., Spring Valley Water Co., 425 Mason St., San Francisco, Calif.....	May 14, 1915
FLACK, HORACE E. Executive, Dept. Legislative Reference City Hall, Baltimore, Md.....	June 16, 1919
*FLAD, EDWARD. 1312 Chemical Bldg., St. Louis, Mo.....	July 23, 1919
FLANNERY, WILLIAM. M. E., Dept., W. S. G. & E., N. Y., 97 Park Ave., Brooklyn, N. Y.....	May 9, 1921
FLEMING, VIRGIL R. 204 Lab. App. Mech., Urbana, Ill.....	Apr. 14, 1915
FLINN, ALFRED DOUGLAS. Secty. United Eng. Soc., Rm, 1617, Eng. Soc. Bldg., New York, N. Y.....	Mar. 1, 1916
FOERSTER, JOHN ADDISON. Mangr., Hydro-Electric & Water Works Coms., Kincardine, Ont., Canada.....	Apr. 24, 1922
*FOLWELL, A. PRESCOTT. 7 Erwin Park, Montclair, N. J....	July 10, 1906
FOOTE, FRANCIS C. Sr. Asst. Engr., Morris Knowles, Inc., 507 Westinghouse Bldg., Pittsburgh, Pa.....	May 28, 1924
*FOOTE, HERBERT B. Director, Div. Water & Sewage, State Board of Health, Helena, Mont.....	Aug. 1, 1923
FORD, J. W. Engr. San Jose Water Works, 374 W. Santa Clara St., San Jose, Calif.....	Jan. 26, 1924

FOREMAN, CHARLES S. Gen. Supt., Smith Bros., Inc., 600 Walsix Building, Kansas City, Mo.....	June 21, 1920
FORRISTEL, F. E. Supt. Water Works, Eveleth, Minn.....	June 9, 1919
*FORSBERG, OLE. Chst., Oliver Iron Mining Co., Hibbing, Minn.....	Mar. 14, 1921
FOSS, W. E. Dctr. and Chf. Engr., Water Dvn., Mtrptn. Dist. Comn., 1 Ashburton Pl., Boston, Mass.....	July 10, 1906
*FOSTER, CHARLES. Cons. Engr., 512 Selwood Bldg., Duluth, Minn.....	June 9, 1919
FOULKES, JOHN A. Chf. Engr., Divn. of Wtr., Newark, N. J.....	Dec. 23, 1921
FOWLER, ARTHUR G. Supt. Water Works, R. F. D. #3, Cumberlandland, Md.....	Apr. 27, 1910
FOWLER, EDWARD A. Asst. Engr. 207 Swrge. and Wtr. Bd. Bldg., New Orleans, La.....	Apr. 27, 1910
FOX, CHARLES L. Asst. Supt., Pennsylvania Water Co., 712 South Avenue, Wilkinsburg, Pa.....	June 4, 1912
*FOX, PAUL S. San. Engr. Bur. of Pub. Health, P. O. Box 750, Santa Fe, N. Mex.....	Oct. 31, 1924
FRANK, FRED W. Secty. and Mgr. Water Works, Brantford, Ont., Can.....	July 18, 1907
FREDERICK, W. DAYTON. Bridgeton Water Works, Bridgeton, N. J.....	May 12, 1914
*FREEBURN, H. M. District Engineer, Dept. of Health, 508 B Midvale Avenue, Germantown, Phila., Pa.....	May 5, 1922
FREER, W. D. American Water Works & Elec. Co., 50 Broad St., New York, N. Y.....	Mar. 8, 1924
FRENCH, D. W. Supt. Hackensack Water Co., P. O. Box 98, Weehawken, N. J.....	May 29, 1895
*FRENCH, DUDLEY K. Chemist, Straus Bldg., Room 1912, 310 S. Michigan Ave., Chicago, Ill.....	May 25, 1919
FRENCH, E. V., M.E. 185 Franklin St., Boston, Mass.....	July 10, 1906
FRENCH, WILLIAM EARL. Supt. of Public Service Dept., City Hall, Burbank, Cal.....	Sept. 30, 1924
*FRETTER, A. H. Supt., Water Works, 603 S. Broadway, Medina, Ohio.....	Feb. 7, 1922
FRICKER, EMILE. Asst. Secy., Hackensack Water Company, 624 Park Ave., Weehawken, N. J.....	Mar. 13, 1925
FRITZ, WILLIAM G. Contractor, West Orange, N. J.....	May 28, 1924
*FUERTES, JAMES H. Cons. Engr., 140 Nassau St., New York, N. Y.....	July 10, 1906
*FULLER, GEORGE W. 170 Broadway, New York, N. Y.....	June 15, 1898
FULLER, W. A. Cons. Engr., 1917 Railway Exc. Building, St. Louis, Mo.....	Oct. 14, 1914
FULLER, WESTON E., C.E. Swarthmore College, Swarthmore, Pa.....	May 27, 1922
*FURMAN, ROBERT W. Chf. Chemist, Water Purification Works, 1443 Kenyon Drive, Toledo, Ohio.....	May 25, 1922
GABY, FREDERICK A. Chf. Engr., Hydro-Electric Power Com. of Ont., 190 University Ave., Toronto, Ont., Canada.....	Feb. 8, 1916
*GACHE, EULOGIO M. Chemist & Bacteriologist, Compania Aguas Corrientes, Rosario de Santa Fe, Argentine.....	Mar. 27, 1925
*GAGE, STEPHEN DEM. 310 State House, Providence, R. I.....	Apr. 27, 1925
GAILLARD, G. Y. Pres., New Haven Water Co., 100 Crown St., New Haven, Conn.....	May 27, 1924
GALLAGHER, H. A. Mgr. Water Co., Independence, Mo.....	June 8, 1909
GALLAHER, WILLIAM U. Highland Park Water Works, 76 Beresford St., Highland Park, Mich.....	Mar. 13, 1925
GAMMON, J. E. Gen. Mgr., The Sheffield Co., Sheffield, Ala....	Feb. 23, 1924

*GANNETT, FARLEY. President, Gannett, Seelye & Fleming, Engrs., 204 Locust St., Harrisburg, Pa.	Nov. 29, 1919
GARMAN, H. O. Consulting Engineer, 2062 N. Meridian St., Indianapolis, Ind.	May 30, 1916
GASCOIGNE, GEORGE B. Consulting Sanitary Engr., 648 Leader-News Bldg., Cleveland, O.	June 16, 1920
GATES, H. V. Prest., Hillsboro Power & Invest. Co., Hillsboro, Oregon.	June 7, 1904
*GAUNT, PERCY. Chief Sanitation Chemist, c/o Shanghai Municipal Council, Shanghai, China.	Sept. 12, 1922
GAUSMANN, ROY W. Division Engineer, New York City Board of Wtr. Sup., Grand Gorge, N. Y.	Mar. 12, 1924
*GAVETT, WESTON. Analyst, 312 W. 5th St., Plainfield, N. J.	Nov. 10, 1914
GAYTON, L. D. 402 City Hall, Chicago, Ill.	Oct. 9, 1924
GEAR, PATRICK. Supt. Water Dept., Holyoke, Mass.	June 24, 1913
GEEHAN, EDWARD A. American Water Works & Elec. Co., 50 Broad St., New York, N. Y.	Feb. 6, 1924
GELINAS, C. E., C.E. City Engineer, Three Rivers, Quebec, Canada.	May 12, 1925
GELSTON, W. R. Supt. Water Works Commission, Quincy, Ill.	May 7, 1907
GENSEHEIMER, GEORGE C. Secty. Comrs. of Water Works, Erie, Pa.	June 22, 1919
*GEORGIA, FREDERICK RAYMOND. Dept. of Chemistry, Cornell Univ., Ithaca, N. Y.	May 16, 1919
GERBER, WINFRED D. C.E., 892 Vernon Ave., Glencoe, Ill.	Apr. 19, 1915
*GETTRUST, J. S. Supt. Akron Filt. Plant., Kent, O.	June 8, 1921
GEUPEL, LOUIS A. Room #152, Basement State House, Indianapolis, Ind.	Nov. 28, 1922
GIACOMAZZI, P. A. 335 Pleasant St., Santa Paula, Calif.	Nov. 8, 1923
GIBBONS, MORTIMER M. 61 Warren Ave., Mattapan, Mass.	Nov. 9, 1922
GIBSON, JAMES E. Manager & Engr., Water Dept., 14 George St., Charleston, S. C.	May 1, 1922
GIDEON, ABRAHAM, C. E. Mgr. Metrop. Wtr. Dist., Manila, P. I.	June 8, 1909
GIDLEY, HENRY T. Supt. Fairhaven Water Co., Fairhaven, Mass.	May 23, 1923
GIESEY, JESSE K., C.E. Shrewsbury, Pa.	Sept. 30, 1919
GILCREAS, F. WELLINGTON. 261 Commonwealth Ave., Chestnut Hill, Mass.	Apr. 4, 1924
GILCRIST, CHARLES B. Supt. Water Works, Newburgh, N. Y.	May 25, 1922
*GILKISON, GEORGE F., M.D. Chf. Chst. Water Dept., 2019 E. 29th St., Kansas City, Mo.	Apr. 24, 1920
*GILLESPIE, C. G. Director, State Bd. Hlth., Bur. San. Engr., 336 40th St., Oakland, Calif.	June 10, 1911
GILLIG, JOHN T. Engineer, 910 Fayette Bank Bldg., Lexington, Ky.	July 28, 1924
GITCHELL, H. M. Supt. Water Works, Binghamton, N. Y.	May 7, 1924
GIVEN, CHARLES W. Supt., Water Works, Monrovia, Calif.	June 8, 1922
*GLACE, IVAN M. Dist. Engr., Penna. Dept. of Health, 22 So. 22nd St., Harrisburg, Pa.	Nov. 30, 1921
GLADDING, R. D. P. O. Box 217, Wilson, N. C.	May 29, 1920
GLANNAN, PETER HUGH. Supt. Commonwealth Wtr. Co., W. O. Dvn., 22 Northfield Rd., West Orange, N. J.	June 8, 1921
GLYNNE, HARRY N. 1676 Whitney Ave., New Haven, Conn.	Aug. 12, 1922
GODFROY, F. G. Supt. Water & Light Plant, New Bern, N. C.	May 17, 1923
GOENTNER, WILLIAM B. 221 W. Mt. Carmel Ave., Glenside, Pa.	June 8, 1909
GOLDSMITH, CLARENCE. Asst. Chf. Engr., Natl. Bd. Fire Underwriters, Rm. 401, 209 W. Jackson Blvd., Chicago, Ill.	Dec. 27, 1915

GOLDSTEIN, MAURICE. Junior C. E., Water Dept., 212 N. Collington Ave., Baltimore, Md.....	June 9, 1922
GOOCH, W. T. 808 Speight Avenue, Waco, Texas.....	Apr. 29, 1925
GOOD, TIMOTHY W. Supt. Water Works, Cambridge, Mass....	Feb. 7, 1920
*GOODELL, J. E. Chmst., 444 Woolworth Bldg., Lancaster, Pa.	Apr. 4, 1924
*GOODELL, J. M., H.E. 85 Liberty St., New York, N. Y....	Apr. 27, 1894
GOODMAN, ARNOLD H. San. Engr., 1434 E. 65th Place, Jackson Park Station, Chicago, Ill.....	Dec. 23, 1921
*GOODNOUGH, X. HENRY. Chief Engr. Dept. of Public Health, Room 141, State House, Boston, Mass.....	Feb. 2, 1924
GOOGINS, A. L. San. Engr., 332 Lindenwood, Topeka, Kans.....	Jan. 31, 1923
GORDON, Fred G. Hyd. Engr., c/o D. H. Maury, 1445 Monadnock Block, Chicago, Ill.....	June 8, 1921
*GORE, WILLIAM. Cons. Engr., Confederation Life Bldg., Toronto, Ont.....	May 30, 1910
*GORMAN, ARTHUR E. Chief, Bureau of Sanitary Engr., Dept. of Health, 6544 N. Talman Ave., Chicago, Ill...	Mar. 25, 1924
GOSLAU, JUSTUS. Cedar Grove, N. J.....	May 13, 1924
*GOUDEY, RAY F. San. Engr., 821 Pacific Finance Bldg., Los Angeles, Calif.....	Apr. 30, 1918
*GOULD, RICHARD H. Sanitary Engineer, 140 Nassau St., New York, N. Y.....	Feb. 6, 1924
*GRAF, AUGUST V. Chief Chemist, St. Louis Water Works, 34 E. Grand Ave., St. Louis, Mo.....	June 15, 1914
GRAFF, HANS, JR. Engr. U. S. Army Engrs., 3350a-23rd St., San Francisco, Calif.....	Oct. 30, 1920
GRAHAM, GEORGE A. C.E., Nelson Bldg., Orange Ave., Daytona, Fla.....	Dec. 11, 1919
GRAHAM, JAMES W. 16 Casco St., Portland, Maine.....	June 4, 1912
GRANT, W. K. Municipal Engineer, Louisiana Fire Prevention Bureau, 619 Hibernia Bank Bldg., New Orleans, La.....	May 12, 1925
GRANTHAM, C. M. Supt. Water Dept., Goldsboro, N. C.....	Jan. 6, 1916
GRAU, CHARLES G. City Engineer, Box 144, Havre, Montana.....	May 12, 1925
GRAY, J. ROLLIN. Consulting Engineer, 431 S. Dearborn Street, Chicago, Ill.....	May 12, 1925
GRAY, WILLIAM J. Supt. & C.E., Springfield City Water Co., Post. Box 292, Springfield, Mo.....	Apr. 23, 1924
*GREELEY, SAMUEL A. #6 N. Michigan Ave., Rm. 1710, Chicago, Ill.....	July 11, 1907
*GREEN, F. W. Supt. Filtration & Pumping, Passaic Consolidated Water Co., Little Falls, N. J.....	Dec. 22, 1915
*GREEN, PAUL EVANS. Civil & Sanitary Engineer, 400 N. Michigan Ave., Chicago, Ill.....	Apr. 14, 1915
GREEN, RALPH H. Supt. of Water Works, P. O. Box 103, Morrison, Ill.....	Sept. 12, 1924
*GREEN, T. C. City Filtration Plant, Austin, Texas.....	Apr. 27, 1925
GREENALCH, WALLACE. C.E., 37 So. Pearl St., Schuylerville, N. Y.....	July 18, 1917
*GREGORY, JOHN HERBERT. Cons. Engr., Prof. Civ. & San. Eng., The Johns Hopkins Univ., Baltimore, Md.....	Apr. 1, 1910
GRIFFET, H. A. Mgr. Water Dept., City Hall, Janesville, Wis.....	June 14, 1920
GRIFFIN, W. G. Supt., The Frankfort Water Co., Frankfort, Ky.....	Mar. 27, 1925
GRIFFITHS, GEO. E. C.E., 365 E. 197th St., New York, N. Y....	Mar. 25, 1924
GRIFFITHS, JAMES G. Supt., Kensington Water Co., Box 143, New Kensington, Pa.....	Oct. 31, 1924

GRIMES, EDWIN L. Engr., J. B. McCrary Eng. Corp., 44 Vedado Way, Atlanta, Ga.....	Feb. 23, 1920
GRIMMER, ALLAN K. Town Engineer, Riordon Co., Limited, Temiskaming, Que., Can.....	June 2, 1920
GROBBEL, DANIEL CORNELIUS. Asst. Secty., Bd. Wtr. Combrs., Detroit, Mich.....	Oct. 17, 1920
*GROENIGER, WILLIAM C. Cons. San. Engr., Michigan & Buttes Aves., Columbus, O.....	May 8, 1922
GROSS, C. P. Mgr., Water & Electric Department, Box 87, Wisconsin Rapids, Wis.....	July 31, 1924
GROSS, DWIGHT D. Board of Water Commissioners, Box 629, Denver, Colo.....	July 29, 1925
GRONER, E. C. 4300 W. Lake St., Chicago, Ill.....	Oct. 11, 1923
GROTZ, WILLIAM H. Assist. Engr. Bureau of Water, 50 Lakeview Ave., Buffalo, N. Y.....	June 8, 1921
GRUETZMACHER, CLARENCE S. 2108-26th St., Milwaukee, Wis..	June 5, 1920
GUSHEE, EDWARD G. 2nd. Asst. Eng., Bureau of Water, 2122 N. 28th St., Philadelphia, Pa.....	May 12, 1908
*GUTTERIDGE, A. GORDON. San Engr., Div. of San. Engr. Dep. of Health, 51 Spring St., Melbourne, Vic. Australia.....	May 17, 1923
*HABERMAYER, GEORGE CONRAD. Civil & Sanitary Engr., 57 Chemistry Bldg., Urbana, Ill.....	Apr. 14, 1915
HACKETT, LEW E. 313 N. Capitol Ave., Lansing, Mich.....	May 28, 1924
*HALE, FRANK E., PH.D. Director of Laboratories, Mt. Prospect Laboratory, Brooklyn, N. Y.....	May 12, 1908
HALE, RICHARD A. Chief Engineer, Essex Company, Lawrence, Mass.....	May 28, 1924
HALE, RICHARD KING, C.E. 545 Chestnut Hill Ave., Brookline, Mass.....	June 10, 1911
HALEY, DANIEL F. 239 Westervelt Ave., New Brighton, S. I., N. Y.....	Mar. 19, 1924
HALL, HARRY R. Dpty. Chf. Engr., Washington Suburban Sanitary District, Hyattsville, Md.....	May 8, 1915
HALL, H. F. Chf. Engr., Water Works Dept., Northern Apts., Sarnia, Ont., Can.....	June 21, 1920
HALL, H. G. Supt. Pub. Util. Comn., Ingersol, Ont., Can..	Mar. 26, 1923
HALL, JOHN W. Supt., Choteau, Montana.....	May 23, 1925
HALL, WARREN E. Dist. Eng. U. S. Geological Survey, 6 Government St., Asheville, N. C.....	Dec. 8, 1923
HALPIN, THOMAS F. c/o A. P. Smith Mfg. Co., East Orange, N. J.....	July 18, 1901
HAMMERLY, FRED V. 536 Call Bldg., San Francisco, Calif....	Jan. 2, 1924
HAMMOND, R. B. Supt. Water Dept., Blue Island, Ill.....	June 8, 1919
HAMMOND, W. H. Supt., Lindsay Water Works, Lindsay, Ont., Can.....	June 24, 1914
HANCOCK, EDWIN. Cons. Engr., 2047 Ogden Ave., Chicago, Ill.	Nov. 12, 1919
HANLEY, JOHN P. Inspector Water Service, Water Dept. Ill. Central R. R. Co. I. C. Sta., Chicago, Ill.....	Mar. 13, 1925
HANNA, DAVID McLEAN. Supt. of Water Works, City Hall, Windsor, Ont., Can.....	June 9, 1920
*HANNAN, FRANK. Chemist, Filtration Plant, 285 Willow Avenue, Toronto, Ont., Canada.....	July 30, 1921
*HANSEN, A. E. Hyd. and San. Engr., 116 W. 39th St., New York, N. Y.....	Dec. 31, 1917
HANSEN, J. C. Water Works Trustee, 551 West Broadway, Council Bluffs, Iowa.....	Feb. 27, 1924
*HANSEN, PAUL. c/o Pearse, Greeley & Hansen, #6 N. Michigan Ave., Rm. 1710, Chicago, Ill.....	June 4, 1912

*HARDER, E. C. Sect., American Bauxite Co., 1111 Harrison Bldg., Philadelphia, Pa.....	Oct. 16, 1924
HARDER, H. J. Civ. & San. Engr., 129 Market St., Paterson, N. J.....	Dec. 4, 1920
HARDING, GEORGE. Mgr., 1105 Paulsen Building, Spokane, Wash.....	Oct. 10, 1912
*HARDING, JAMES C., C.E. 170 Broadway, New York, N. Y..	July 12, 1922
*HARDING, JAMES C., Jr., C.E. 170 Broadway, New York, N. Y.....	June 6, 1922
HARDING, JOHN H. Supt. Water Works, La Porte, Ind.....	May 14, 1918
HARDING, ROBERT J. Vice Prest., San Antonio Water Supply Co., 106 Market St., San Antonio, Texas.....	Oct. 23, 1914
*HARDY, EDWARD DANA. Asst. Engr., United States Engineer Office, Old Land Building, Room 250, Washington, D. C.....	May 12, 1908
HARPER, L. V. Mgr., Chelan Electric Co., Chelan, Wash....	Aug. 19, 1914
HARRIS, F. M. Filter Superintendent, 112 5th St., Lewiston, Idaho.....	Aug. 5, 1924
HARRIS, R. C. Com'r of Works, City Hall, Toronto, Ont., Can.....	May 12, 1914
HARRISON, JOHN H. Supt. Kingston Wtr. Wks. Dept., City Hall, Kingston, N. Y.....	Mar. 19, 1924
HARRISON, RONALD. B. A. Sc., Engr. & Supt. Scarboro Twnshp. Water Works, Birch Cliff, P. O. Toronto, Canada.....	Jan. 30, 1924
HARRUB, C. NELSON. San. Engr., 506 Fourth & First Ntl. Bnk Bldg., Nashville, Tenn.....	Apr. 16, 1914
HARSHBARGER, ELMER DWIGHT. Pres., Pitt Construction Co., 239 Gladstone Rd., Squirrel Hill Sta., Pittsburgh, Pa....	June 28, 1924
HARTMANN, FREDERICK W. City Engineer, Box 87, Iron Mountain, Mich.....	July 20, 1925
*HASKINS, CAPT. CHAS A. Consulting Engineer, 517 Finance Bldg., Kansas City, Mo.....	June 19, 1924
HASSKARL, JOSEPH F. Cons. Engr., 1934 North Broad St., Philadelphia, Pa.....	Mar. 8, 1924
HASSLER, SAMUEL F., M.D. Supt. Public Safety, 500 No. 2nd St., Harrisburg, Pa.....	May 29, 1920
HATCH DONALD M. Supt., Dept. of Water Supply, 506 1st Street, Jackson, Mich.....	May 16, 1920
*HATFIELD, WILLIAM DURRELL. Sewage Disposal Plant, Sanitary District of Decatur, Decatur, Ill.....	Jan. 31, 1917
*HATTON, T. CHALKLEY. Chief Engineer, City Hall, Milwaukee, Wis.....	June 11, 1902
HAUPT, B. W. Secty., Roaring Creek and Bear Gap Wtr. Cos., 204 E. Sunbury St., Shamokin, Pa.....	Mar. 16, 1922
HAVILL, HAROLD THOMAS. Asst. Engr., Dept. Wtr. Sup. N. Y. C., 51 North St., Mt. Vernon, N. Y.....	June 11, 1902
*HAWLEY, GEO. W. Engr. in Charge, Water Supply Investgn. & Constn., East Bay Water Co., Oakland, Calif....	June 30, 1922
HAWLEY, GEORGE W. Secty. & Treasr. Water Co., Dixon, Ill.	June 21, 1920
*HAWLEY, JOHN B. Cons. Engr., 403 Cotton Exchange, Ft. Worth, Tex.....	June 1, 1923
HAWLEY, W. C. Chf. Engr. & Genl. Supt., Pennsylvania Water Co., 712 South Ave., Wilkensburg, Pa.....	Apr. 27, 1910
*HAYDOCK, CHARLES. Vice Pres. & Gen. Mgr., Lansdale Foundry Co., Lansdale, Pa.....	Feb. 17, 1919
HAYES, JAMES G. Supt. of Water Works, Smith Falls, Ont., Canada.....	Mar. 8, 1924
HAYES, OSCAR C. Asst. Engr., Board of Water Supply N. Y. C., Prattsville, N. Y.....	Mar. 19, 1924

HAYFORD, B. B. Superintendent Water Works, Waukeshaw, Wis.....	June 8, 1909
HAYS, C. D. Huron, South Dakota.....	Oct. 31, 1922
HAYWOOD, G. C. Secy., Metropolitan Water Supply Dept., 56 James St., Perth, W. Australia.....	Oct. 6, 1915
*HAZEN, ALLEN. Civil Engineer, 25 W. 43rd St., New York, N. Y.....	May 27, 1896
*HAZLEHURST, GEORGE H. Chf. San. Engr., Montgomery, Ala.	Nov. 1, 1914
HEALEY, THOMAS. Supt. Davenport Water Co., 206 Kahl Bldg., Davenport, Iowa.....	May 28, 1924
HEARD, ALBERT. Supt. & Treas., Hagerstown, Md.....	July 18, 1907
HEATER, R. O. Mgr., Heater Well Drilling Co., Cary, N. C..	Dec. 29, 1924
HEATH, RAY. Laboratories of Dept. of Health, City Hall, Toronto, Canada.....	June 26, 1924
HEBBRING, A. W. Supt. Wauwatosa Water Works, 292 Kenyon Ave., Wauwatosa, Wis.....	Sept. 8, 1923
HECHMER, CARL A. Dept. Engr., Mtnc. & Optg. Dept., Wash. Subn. San. Dist., Hyattsville, Md.....	Nov. 3, 1919
HEDGEPEETH, L. L. Box 21, Thomasville, N. C.....	Aug. 7, 1925
HEERMANS, H. C. Manager Water Works Co., Hoquiam, Wash.....	June 26, 1886
HEFFERNAN, DAVID A. Supt. Water Dept., Milton, Mass.....	May 28, 1924
HELLING, HARRY A. Supt., Consol. Water Co., 86 Beekman St., North Tarrytown, N. Y.....	Jan. 17, 1922
HENBY, WM. H. Secty. & Mgr., West St. Louis Water and Light Co., 6600 Delmar Ave., St. Louis, Mo.....	May 6, 1915
HENDERSON, CHARLES R. Mgr. Davenport Water Co., Davenport, Iowa.....	June 18, 1901
HENDERSON, THOMAS. Supt. Water Bureau, City Hall, Yonkers, N. Y.....	Apr. 23, 1924
HENDRICK, WALLACE M. 11 Clarkson Ave., Brooklyn, N. Y..	May 10, 1915
HENDRICKS, R. W. Engr. Hyd. Dept. Undtrs. Labs., 207 E. Ohio St., Chicago, Ill.....	Apr. 2, 1923
HENDRY, W. A. Chf. Engr., Water Works, 628 West 9th St., Waterloo, Ia.....	Nov. 25, 1921
HENRY, WARREN, M.E. Ill. Com. Comn., 2061 S. Fourth St., Springfield, Ill.....	Apr. 3, 1922
HENSHAW, FRANKLIN. Supt. Water Works, Scarsdale, N. Y..	Sept. 21, 1920
HENZE, C. H. Mechanical Supt., c/o Hiram Walker & Sons, Ltd., Walkerville, Ontario.....	May 12, 1925
HERBERT, E. H. Chf. Engr. Pumping Dept. of Water, Norfolk, Va.....	May 24, 1922
HERR, J. O. Secty. & Treas., Atlantic County Co., of N. J., Lock Box F, Pleasantville, N. J.....	June 5, 1916
HESS, EDWIN WESLEY. Cons. Engr., 2-6 Murray Bldg., Clearfield, Pa.....	Jan. 16, 1920
HETZER, MENTOR. Mgr. Moundsville Water Co., Moundsville, W. Va.....	Nov. 17, 1916
HEYWARD, T. C., B.S. Mech. & Elect. Engr., 1100 Realty Bldg., Charlotte, N. C.....	June 22, 1923
HEZZELWOOD, LAWRENCE LYMAN. Engr., Des Moines Munic. Water Plt., 1003 Locust St., Des Moines, Iowa.....	Aug. 13, 1924
HIBBS, ALBERT S. Ass't Supt., Akron City Water Works, 102 E. Mill St., Akron, Ohio.....	Sept. 12, 1922
HIBSCHMAN, CHARLES A. Supt., Ambler Springs Water Co., Ambler, Montgomery Co., Pa.....	Aug. 11, 1924
HICKS, J. S. Superintendent Water Co., Berwick, Pa.....	Dec. 8, 1910
HIGGINS, LAFAYETTE, C.E., 1144 W. 25th St., Des Moines, Iowa.....	Dec. 10, 1915

HIGHLAND, SCOTLAND G. General Manager, Clarksburg Water Board, Clarksburg, W. Va.....	Feb. 10, 1913
HILL, ALBERT B. Cons. C.E., 100 Crown St., New Haven, Conn.....	Oct. 30, 1914
HILL, HARRY PRESCOT. 40 Kennedy St., Manchester, England.....	Nov. 6, 1924
HILL, JOHN W. Cons. Engr., Rooms 5 & 6, Suite 4, 5 W. 8th St., Cincinnati, Ohio.....	June 26, 1886
*HILL, NICHOLAS S., JR. Cons. Engr., 112 E. 19th St., New York, N. Y.....	June 18, 1901
HILTON, FRANK L. Mgr., Los Angeles Branch, Water Works Sup. Co., 305 N. Stoneman Ave., Alhambra, Calif.....	Jan. 16, 1924
HILTON, W. P. Cert. Pub. Accountant & Ind. Engr., 717 National Bank of Commerce Bldg., Norfolk, Va.....	Dec. 29, 1924
HINCHMAN, T. H. Cons. Engr., 800 Marquette Bldg., Detroit, Mich.....	June 1, 1923
HINEMAN, JAMES. 40 E. 9th St., Newport, Ky.....	Feb. 16, 1924
*HINMAN, JACK J., JR. Chf. Water Lab. State Bd. Hlth., P. O. Box 313, Iowa City, Iowa.....	Apr. 21, 1915
*HOAD, PROF. WILLIAM CHRISTIAN. 1028 Martin Place, Ann Arbor, Mich.....	June 24, 1913
HOAG, GEORGE F. Fire Prevention Engr., 76 William St., New York, N. Y.....	June 2, 1920
HOAG, PERCY LATOURETTE. Hyd. Engr., Manhasset, L. I., N. Y.	June 28, 1919
HOAGLAND, IRA GOULD. Secty., National Automatic Spklr. Assn., 80 Maiden Lane, New York, N. Y.....	Apr. 27, 1910
HODGES, GEORGE C. Chemist, Consolidated Water Co., 712 Washington St., Utica, N. Y.....	June 11, 1924
HODGKINS, H. C. Civil Engineer, 415 Dillaye Bldg., Syracuse, N. Y.....	Apr. 18, 1888
HODGMAN, BURT B., C.E. 50 Church St., New York, N. Y.....	July 18, 1907
HODKINSON, THOMAS. C.E., Supt. Water Works, 14 King St., London, Ont., Can.....	Apr. 15, 1913
HOFFMASTER, GEORGE EDWARD. 44 Bay View Ave., New Rochelle, N. Y.....	May 13, 1916
HOGAN, JOHN PHILIP. Cons. Engineer, 84 Pine St., New York, N. Y.....	June 9, 1920
HOLBROOK, A. A. General Mgr., Stroudsburg Water Supply Co., Stroudsburg, Pa.....	Jan. 14, 1925
HOLBROOK, ARTHUR R., C.E. c/o Fuller & Maitland, Wal-six Bldg., Rm. 206, Kansas City, Mo.....	Apr. 30, 1923
HOLBROOK, ROYAL H. Comb. Engr., Ia. State College, 1420 2nd Ave., Cedar Rapids, Iowa.....	Sept. 8, 1919
HOLDREDGE, NEIL C. P. O. Box 615, Haskell, N. J.....	May 26, 1924
*HOLDSWORTH, VICTOR. Technical Representative (Chemical), 4 Corporation St., Dewsbury, Yorks, England...	Sept. 3, 1925
HOLLAND, RAY KINGSBURY. Consulting Engineer, 106 E. Liberty St., Ann Arbor, Mich.....	Jan. 17, 1919
HOLLINGSWORTH, R. S. Supt. Water Dept., Asheville, N. C...	Dec. 8, 1923
HOLMAN, E. T. Chief Inspector, Tenn. Inspec. Bur., 1034 Stahlman Bldg., Nashville, Tenn.....	Jan. 7, 1924
HOLMES, A. G. Drawer P., Wilkinsburg Branch P. O., Pittsburgh, Pa.....	July 10, 1906
*HOLMQUIST, C. A. State Dept. of Health, Albany, N. Y.....	Apr. 27, 1923
*HOLWAY, A. S. Holway Eng. Co., Wright Bldg., Tulsa, Okla.	June 9, 1921
*HOLWAY, W. R. Holway Engineering Co., Wright Bldg., Tulsa, Okla.....	Feb. 18, 1925
*HOMMON, HARRY B. Sanitary Engr., U. S. P. H. S., 76 New Montgomery St., San Francisco, Cal.....	July 27, 1921
HONNESS, GEORGE GILL. Grand Gorge, N. Y.....	Apr. 4, 1924

HOOK, FRANK T. Supt. of Water Dept., 198 Malden St., Malden, Mass.....	Aug. 27, 1925
HOOPER, THOMAS H. Supt. Water Works, Winnipeg, Manitoba, Canada.....	Mar. 5, 1924
HOOPES, EDGAR M., JR. Water Comnr., Box 895, Wilmington, Del.....	Apr. 10, 1923
*HOOVER, CHARLES P. Chemist, Filtration Plant, Columbus, Ohio.....	May 14, 1913
*HOOVER, CLARENCE B. Supt. Wtr. & Swge. Disp., 6th and Broad Sts., Columbus, Ohio.....	Apr. 18, 1923
*HOPKINS, CHARLES COMSTOCK. Hydraulic and Sanitary Engr., 349 Cutler Building, Rochester, N. Y.....	June 10, 1911
*HOPKINS, EDWARD S. Montebello Filters, Hillen Road, Baltimore, Md.....	June 13, 1921
HOPKINS, EDWIN W. Neptune Meter Co., 713 Parkway, East, Utica, N. Y.....	Aug. 13, 1925
HOPKINS, FRANKLYN C. Prest. Consol. Water Co., 712 Washington St., Utica, N. Y.....	June 16, 1919
HOPKINS, NEWTON F. Civil Engineer, 801 Home Trust Bldg., Pittsburgh, Pa.....	July 18, 1907
HOPPER, WALTER C. Supt. Acquackanonk Water Co., 145 Prospect St., Passaic, N. J.....	June 10, 1911
HORN, J. F. Prest. Water Co., Vandergrift, Pa.....	Oct. 10, 1919
HORNE, ALFRED DEWEY. Supt. Water and Lt. Comn., Fairmont, Minn.....	Nov. 12, 1920
HORNER, CHARLES M. Supt. Water Works Co., 1705 State St., East St. Louis, Ill.....	June 24, 1903
HORNER, H. H. Vice Pres. & Supt., The Birmingham Water Works Co., 2114 1st Ave., Birmingham, Ala.....	Dec. 29, 1924
HORRIGAN, WILLIAM J. Consulting Engineer, Realty Bldg., Louisville, Ky.....	July 26, 1921
HORTON, ROBERT E., H.E. R. D. #1, Voorheesville, N. Y....	Jan. 20, 1911
*HORTON, THEODORE. Chf. San. Engr. Dept. of State Engineering, 346 State St., Albany, N. Y.....	July 18, 1907
HOUGH, LAURENCE C. Dist. Mgr. Pitometer Co., 55 Bourne St., Jamaica Plain, Mass.....	Jan. 17, 1919
HOUSTON, L. J., JR. City Mgr., Fredericksburg, Va.....	Feb. 17, 1919
*HOWARD, CHARLES D. Chemist, State Bd. of Hlth., Concord, N. H.....	Feb. 18, 1921
HOWARD, JOHN L. Ashburton Place, Boston, Mass.....	May 31, 1924
HOWARD, N. J. Bact. in Chge., Filtn. Plant Lab., Centre Island, Toronto, Ont., Can.....	June 21, 1920
HOWE, M. J. Supt., Bd. Water Comnrs., Lake City, Minn...	Feb. 11, 1922
HOWELL, DAVID J., C.E. Union Trust Building, Washington, D. C.....	Oct. 10, 1914
HOWES, D. W. 2805 Benton Boulevard, Kansas City, Mo...	May 25, 1922
HOWLAND, E. ROBERT. The British Pitometer Co., 39 Victoria St., London, S. W. I., England.....	Apr. 22, 1914
HOWLAND, J. HASTINGS. 76 William St., New York, N. Y....	May 15, 1924
*HOWSON, LOUIS R. Alvord, Burdick & Howson, 130 Eighth Ave., LaGrange, Ill.....	Apr. 24, 1916
HOY, JOSEPH A. Asst. Genl. Foreman, Water Dept., 18 East Worcester St., Worcester, Mass.....	May 15, 1922
*HUBBELL, CLARENCE W. Cons. Engr., 2348 Penobscot Building, Detroit, Mich.....	June 24, 1903
HUDSON, JOHN. Compania Aguas Corrientes, San Nicolas, F.C.C.A., A.R.....	Aug. 19, 1924
HUDSON, LEO. Cons. Engr., Arcade Bldg., 705 Fifth Ave., Pittsburgh, Pa.....	July 7, 1913
HUGGANS, R. D. Mgr. Water Works, Streator, Ill.....	Apr. 19, 1915

HUGHES, H. J. Glasgow, Montana.....	May 12, 1925
*HUMASON, N. J. Supt. of Filtration, Elyria Water Works, Lorain, Ohio.....	Mar. 13, 1925
HUNT, Wm. G. Pump House Residence, R. R. No. 4, Peter- borough, Ont., Can.....	Apr. 29, 1924
HUNTER, CHARLES A., Asst. Dctr. State Hlth. Lab., Ver- million, S. Dak.....	July 18, 1923
HUNTER, GEORGE A. 512 16th Street, Oakland, Calif.....	Aug. 28, 1922
HUNTER, HENRY G. 598 Union Ave., Montreal, Canada.....	June 10, 1911
*HUNTER, T. B. Consulting Engineer, 505 Rialto Bldg., San Francisco, Calif.....	July 10, 1906
HUNTER, WILLIAM B. 531 East 179th Street, New York, N. Y.....	Mar. 12, 1924
HUNTER, W. W. Supt., Canal & Water Works, Augusta, Ga..	May 24, 1922
HURD, CHARLES H. 1405 Merchants Bank Bldg., Indianapolis, Ind.....	Aug. 11, 1914
HURLBUT, WILLIAM W. 207 South Broadway, Los Angeles, Calif.....	May 28, 1924
HURTGEN, P. J. Director Public Works, City Hall, Kenosha, Wis.....	May 21, 1923
HUTCHINS, WILL A. Secty. and Supt. Water Co., 196 Van Buren St., Freeport, Ill.....	Nov. 30, 1920
HUTCHINSON, ALEXANDER, C.E. Dctr. Drummond, McCall & Co., P. O. Box 660, Montreal, P. Q.....	May 5, 1921
HUTSON, A. CARY. 76 William St., New York, N.Y.....	Apr. 29, 1924
*HUTTON, HAROLD S. Sanitary Engineer, 233 Oliver Ave., Pittsburgh, Pa.....	Apr. 1, 1920
HUY, HARRY F. Genl. Mgr., Western New York Water Co., 704 Electric Building, Buffalo, N. Y.....	Apr. 13, 1916
*HYDE, CHARLES GILMAN. Cons. Hyd. & San. Engr., Prof. San. Eng., Univ. of Cal., Berkeley, Cal.....	July 18, 1907
HYLAND, JOHN L. West Palm Beach Water Co., West Palm Beach, Fla.....	Aug. 14, 1925
HYMAN, H. H. Mgr. Miami Water Co., Miami, Fla.....	Apr. 16, 1916
IHRIG, CHARLES O. Supt., Hazard Water Co., P. O. Box 1146, Hazard, Ky.....	Apr. 9, 1925
INMAN, C. E. Comnr. & Supt. Water Works, Warren, O.....	May 24, 1921
INOUE, S. 290 Harajiku, Tokyo, Japan.....	July 18, 1907
ISAAC, F. N. Sec. G. M., The Hanford Water Co., Hanford, Cal.....	May 12, 1908
IWASAKI, TOMI. Water Wks. Dept., Suido Kakuchō, Tokyo- Shiyakusho, Japan.....	Jan. 9, 1923
JACKSON, C. B. Supt. City Water Corp., Fresno, Cal.....	Aug. 18, 1920
*JACKSON, DANIEL D. San. Expt., Havemeyer Hall, Columbia University, New York, N. Y.....	Jan. 31, 1910
JACKSON, H. W. Supt. Water Works, 912 Arctic St., Antigo, Wis.....	Aug. 7, 1924
JACKSON, JOHN F. Supt. Water Works Dept., 115 W. Fourth St., Rochester, Mich.....	May 23, 1923
JACOBS, JOSEPH. Cons. C. E., 613-616 Thomson Bldg., Seattle, Wash.....	July 30, 1920
JACOBS, S. WILLARD. Chem. Engr., 9 East 41st St., New York, N. Y.....	Feb. 5, 1919
JACOBSEN, ROBERT T. City Engr., Fargo, N. D.....	Apr. 16, 1914
JAEGER, C. P. Commissioner, Water Dept., City Hall, Cleve- land, Ohio.....	June 11, 1924
*JANZIG, ALEXANDER C. Wtr. Bact. & Chst. Filtn. Plant, 904 20th Ave., S. E., Minneapolis, Minn.....	Oct. 11, 1921

JARVIS, CAPT. ALEXANDER CHARLES. Jens Kofoedsgade 4, Copenhagen, Denmark.....	May 5, 1914
JENKINS, DAVID. c/o The New Jersey Zinc Co., Franklin, N. J.....	Oct. 14, 1922
JENKINS, E. J. Phila. Suburban Water Works, 1612 Market Street, Philadelphia, Pa.....	Feb. 9, 1925
JENKINS, W. H. M. Superintendent Water Works, Franklinton, N. C.....	Dec. 8, 1923
*JENKS, HARRY N. Supt., Pumping & Filtration Works, Sacramento, Calif.....	Jan. 26, 1917
*JENN, LYLE L. Sanitary Engr., Bureau of Water, 795 City Hall, Philadelphia, Pa.....	June 30, 1921
JENNINGS, CHARLES A. 1339 Monadnock Bldg., Chicago, Ill.	May 12, 1908
JENNINGS, CHARLES E. Secy. & Ts., Bartlesville Water Company, P. O. Box 1076, Bartlesville, Okla.....	Feb. 20, 1925
JENSEN, J. ARTHUR. Supervisor Water Works Dept., Minneapolis, Minn.....	Apr. 15, 1910
JENSEN, J. CHRIS. Municipal Water Works, Council Bluffs, Iowa.....	June 3, 1912
JESTER, J. M. P. O. Box 4259, Takoma Park, Md.....	June 30, 1925
JEUP, B. J. T. Chf. Engr., Ind. Water Co., 113 Monument Circle, Indianapolis, Ind.....	Feb. 22, 1920
*JEUP, BARNARD H. Asst. San. Engr., Indiana State Board of Health, 152 State House, Indianapolis, Ind.....	May 12, 1925
*JEWELL, ALBERT H. Exec. Sect., Health Conservation Association, 405 Hall Bldg., 9th & Walnut Sts., Kansas City, Mo.....	Apr. 15, 1921
JOHNS, HERBERT M. Supt. Hanford Water Co., Hanford, Calif.....	Oct. 17, 1920
JOHNSON, EDGAR W. Asst. Engr., Water Dept., 3821 Elliot Ave., Minneapolis, Minn.....	July 13, 1917
*JOHNSON, COL. GEORGE A. Cons. Engr., 150 Nassau St., New York, N. Y.....	July 18, 1907
JOHNSON, H. E. Supt. Public Utility Plant, Winona, Miss....	Dec. 22, 1912
JOHNSON, R. F. 217 Hanchett St., Saginaw, Mich.....	May 23, 1923
JOHNSON, SAMUEL C. Room 407, C. & O. Station, Huntington, W. Va.....	Apr. 9, 1923
*JOHNSON, W. SCOTT. Division of Sanitary Engineering, State Board of Health, Jefferson City, Mo.....	Feb. 16, 1924
JOHNSTON, WILLIAM J. Supt. Water Works, Marquette, Mich.	Mar. 10, 1917
*JOHNSTONE, ALAN M. E., C.E. San. & Hyd. Engr., 2124 Ellis Ave., New York, N. Y.....	June 16, 1919
JONES, A. J. Prest. New Brunswick Trust Co., New Brunswick, N. J.....	Apr. 16, 1884
JONES, ALLEN A. 412 Leasure Avenue, New Castle, Pa.....	Feb. 23, 1924
*JONES, FRANK WOODBURY. Sanitary Chemist, 14214 Miles Ave., Cleveland, Ohio.....	May 23, 1923
JONES, HARVEY P. Manager, Toledo Office, Fuller & McClintock, 319 Summit-Cherry Bldg., Toledo, Ohio.....	July 30, 1922
JONES, H. SEAVER. V. Prest., East Jersey Pipe Co., 7 Dey St., New York, N. Y.....	July 16, 1922
*JONES, HIRAM F. Supt. Pumping & Filtration, Elmira Water Board, Elmira, N. Y.....	July 18, 1907
JONES, J. M. Bristol & Warren Water Works, Bristol, R. I....	May 9, 1916
JONES, MORRIS S. Asst. Chief Engr. Water Dept., 25 East Union St., Pasadena, Calif.....	Oct. 28, 1924
JONES, WILLIAM CLAYTON. 426 Market St., Camden, N. J....	May 14, 1914
JONES, WILLIAM NELSON. C.E., 806½ Florabaska Ave., Tampa, Fla.....	Apr. 14, 1914

JONES, W. T. Superintendent Water & Light Department, Lexington, N. C.....	Dec. 11, 1922
JOPLIN, JOSEPH W. 421 W. Emerson St., Princeton, Ind.....	Feb. 9, 1925
JORDAN, FRANK C. Secretary Water Co., 113 Monument Circle, Indianapolis, Ind.....	June 10, 1911
*JORDAN, HARRY E. Sanitary Engr., Water Co., 113 Monu- ment Circle, Indianapolis, Ind.....	Oct. 7, 1919
JUDSON, JOHN W. Chf. Acct. Dpt. Sts. & Pub. Impvts., Newark, N. J.....	June 12, 1920
JUTZ, CHARLES E. Treasr. W. St. L. Water & Lt. Co., 6600 Delmar, St. Louis, Mo.....	Apr. 12, 1920
KABLE, EDGAR P. Genl. Mgr. York Water Co., 42 East Market St., York, Pa.....	Nov. 10, 1917
KAY, EDGAR B. Chf. Hyd. & San. Branch, Q. M. C., 1840 Mintwood Place, N. W., Washington, D. C.....	Apr. 27, 1910
KAYANOKI, HIROYUKI. City Planning Bureau, Dept. of Home Affairs, Tokio, Japan.....	June 30, 1923
KEATING, CHARLES STANLEY. Designing Engineer, City Engineer's Office, Syracuse, N. Y.....	May 16, 1919
KEEFER, CLARENCE EDWARD. Asst. Dsng. Engr., Sewer Dvn., City Hall Annex No. 1, Baltimore, Md.....	Feb. 23, 1920
KEILS, ANTHONY. Supt., Mt. Clemens Water Works, 38 Moross Ave., Mt. Clemens, Mich.....	June 8, 1909
KEITH, J. CLARK. Chf. Engr., Essex Border Util. Comm., 302 Ouellette Ave., Windsor, Ont., Can.....	Mar. 21, 1923
KELHER, TIMOTHY. Supt. Williamsport Water Co., Williams- port, Pa.....	Feb. 15, 1917
KELLER, GEORGE JOHN. Sect. & Gen. Mgr., Iowa City Water Co., Iowa City, Iowa.....	Nov. 15, 1914
KELLER, JOHN N. Deputy County San. Engr. & Surveyor, 1126 Harding Drive, Toledo, Ohio.....	May 12, 1925
KELLEY, C. H. Supt. Wichita Water Co., 301 No. Main St., Wichita, Kans.....	July 5, 1924
KELLNER, HUGH. Chf. Engr. City Water Works, 74 Moy Ave., Windsor, Ont., Can.....	Feb. 28, 1923
KELLOGG, JAMES WILFORD. Bet. & Chst., State Lab. of Hyg., Raleigh, N. C.....	June 10, 1921
*KELSEY, J. W. Genl. Supt. Bureau of Water, St. Paul, Minn. May 13, 1913	
KEMBLE, F. T. Secy., New Rochelle Water Co., 238 Main St., New Rochelle, N. Y.....	June 24, 1915
KEMPKEY, AUGUSTUS. Cons. Engr., 416 Hobart Bldg., San Francisco, Calif.....	June 10, 1923
KENDALL, THEODORE REED. Eng., Editor, <i>The American City</i> , 303 So. Broadway, South Nyack, N. Y.....	Mar. 13, 1919
KEOGH, WM. J. Asst. Engr. Dept. of Water, 9350-209th St., Queens, N. Y.....	June 13, 1922
KERLIN, E. M. Sullivan, Indiana.....	May 12, 1925
KERN, PETER. Mgr. Water Dept., Fort Madison, Ia.....	Aug. 31, 1917
KIEF, ROBERT F. Civil Engineer, 7512 Seventh Ave., Brook- lyn, N. Y.....	Apr. 4, 1924
KIENLE, JOHN A. San. Engr., 25 W. 43rd St., New York, N. Y.	June 8, 1909
KIERNAN, MICHAEL J. 15 Caroline, Worcester, Mass.....	Apr. 28, 1925
*KIERSTED, WYNKOOP, JR. c/o Water Department, City Hall, Kansas City, Mo.....	Apr. 27, 1925
KILLAM, SAMUEL E. Supt. Distbn. Setn. Wtr. Divn., 1 Ash- burton Place, Boston, Mass.....	Nov. 25, 1915
KIMBALL, FRANK C. 2 DeBarry Place, Summit, N. J.....	June 11, 1902
*KIMBERLY, A. ELLIOT. San. Engr., 8 E. Long St., Columbus, Ohio.....	May 23, 1923

KING, ARNOTT CHISWELL. 145 Hamilton Ave., Paterson, N. J.	Apr. 20, 1921
KING, KENNETH K. 206 Walsix Bldg., Kansas City, Mo.....	Dec. 12, 1923
KINGMAN, HORACE. Comr. and Supt., City Hall, Brockton, Mass.....	Mar. 17, 1916
KINGSLEY, JOHN F. Supt. Water Works, Covington, Ky.....	June 9, 1920
KINTER, S. G. Supt., Water Co., Jersey Shore. Pa.....	May 24, 1922
KIRBY, R. W. Manager, Mullens Water Works, Mullens, W. Va.....	Oct. 7, 1924
*KIRCHOFFER, WILLIAM GRAY. San. & Hyd. Engr., 22 N. Carroll St., Madison, Wis.....	Jan. 31, 1923
KITCHEN, H. B. Mgr. Watsonville City Wtr. Wks., 31 E. 3rd St., Watsonville, Calif.....	Feb. 16, 1924
*KIVELL, WAYNE A. Sanitary Engineer, The Dorr Co., 247 Park Ave., New York, N. Y.....	May 28, 1924
KLAPP, CARL F. Supt. Water Works, Everett, Wash.....	Oct. 7, 1917
KLARE, R. W. Mgr., Northern Indiana Power Co., Wabash, Ind.....	June 24, 1915
KLAUS, FRED J. Asst. Engr., East Bay Water Co., 2414 Dana St., Berkeley, Calif.....	Oct. 2, 1915
KLEIN, FEDERICO. Cia Alumbrado Electrico, San Salvador, C. A.....	Apr. 2, 1918
KLEIN, WILLIAM I. Cons. Engr., 21 Maple Terrace, East Orange, N. J.....	July 1, 1913
KNEEN, A. H. Fox Bldg., 16th & Market Sts., Philadelphia, Pa.....	Jan. 8, 1911
KNERR, C. B. Supt. Wtr. Wks., 37 East Broad St., Bethlehem, Pa.....	May 23, 1923
KNICKERBACKER, JOHN, C.E. Pres. Eddy Valve Co., 86 First St., Troy, N. Y.....	June 24, 1913
*KNOUSE, HOMER V. Asst. Supt., c/o Purch. Agt., Met. Water Dist., 200 City Hall, Omaha, Nebr.....	Sept. 21, 1918
*KNOWLES, CLARENCE R. Supt. Water Service, I. C. R. R., 6627 Woodlawn Ave., Chicago, Ill.....	June 4, 1913
*KNOWLES, MORRIS. Cons. Engr., 507 Westinghouse Bldg., Pittsburgh, Pa.....	July 18, 1907
KNOX, STUART K. 10 Granada Place, Montclair, N. J.....	June 8, 1909
KOHOUT, FREDERICK E. Supt., Short Hills Water Co., P. O. Box 291, Short Hills, N. J.....	Aug. 1, 1923
KOON, RAY EMERSON. Stevens & Koon, Cons. Engrs., Spalding Bldg., Portland, Ore.....	Feb. 11, 1922
KORSCHEN, JOHN A. Commissioner of Public Works, City Hall, Middletown, N. Y.....	Feb. 18, 1925
KRIEGSHEIM, HEINRICH. c/o The Permutit Co., 440 Fourth Ave., New York, N. Y.....	May 11, 1915
KUESTER, JOHN H. Supt. Water Works, 370 Naymut St., Menasha, Wis.....	June 30, 1923
KUNIG, W. A. Supt. & Engr. Water Works, 3201 North 20th St., Tacoma, Wash.....	Aug. 27, 1924
KUNKLE, CHARLES W. Supt. Johnstown Water Co., 229 Mifflin St., Johnstown, Pa.....	June 11, 1924
LAASE, WILLIAM F. 215 Myrtle Ave., Flushing, N. Y.....	May 28, 1924
*LABOON, JOHN F. Cons. Engr., 826 Bayridge Ave., Pittsburgh, Pa.....	May 23, 1923
LACOUNT, H. O. Manager, Inspn. Dept. Factory Mutual Ins. Co., 124 College Ave., West Somerville, Mass.....	May 12, 1908
LAPLIN, ALBERT A. Supt. Water Works, St. Stephen, N. B., Can.....	June 10, 1920
*LAFRENIERE, THEO. J. San. Engr., Board of Health of P. Q., 59 Notre Dame East, Montreal, Canada.....	June 24, 1916

LAMB, JAMES E. C. P. A., 301 Chestnut St., Harrisburg, Pa...	June 9, 1923
LAMBERT, URBAN S. President, Alexandria Water Co., Alexandria, Va.....	Dec. 20, 1923
LAMEY, FRANK T. Supt. New Chester Water Co., 422 East 20th St., Chester, Pa.....	May 11, 1921
LANDMAN, L. B. Supt. Capital City Water Co., Jefferson City, Mo.....	Sept. 2, 1914
LANGAN, JOHN. Supt. Water Works, 222 E. North St., Tipton, Ind.....	Jan. 5, 1925
*LANGLIER, WILFRED F. Assoc. Prof. San. Eng., Univ. of California, Berkeley, Calif.....	Feb. 28, 1923
LANPHER, E. E. Division Supt., Bureau of Water, 412 City County Bldg., Pittsburgh, Pa.....	Apr. 8, 1922
LAPOLT, HAROLD S. Deputy Collector, Water Dept., City Hall, Middletown, N. Y.....	Feb. 14, 1925
LARGE, H. LEE. Supt., Dept. of Health, Rocky Mount, N. C..	May 28, 1924
LARKIN, W. H. State San. Engineer, Utah State Bd. of Health, Salt Lake City, Utah.....	May 12, 1925
LARMON, FRANK P. Chf. Engr., Metropolitan Water District, Omaha, Nebr.....	Apr. 17, 1914
LIASSO, ALFREDO F. Ing. Civ., Obras Sanitarias de la Nacion, Buenos Aires, R. Argentina.....	Sept. 26, 1917
*LATHROPE, THOMAS R. Asst. Sanitary Engineer, State Dept. of Health, Columbus, Ohio.....	Jan. 10, 1925
LAURIE, EDWARD. Cons. Engr., 243 Bleury St., Montreal, P. Q., Can.....	June 21, 1920
*LAUTER, CARL J. Chief Chemist, Washington Filtration Plant, McMillan Park, Washington, D. C.....	Apr. 13, 1922
LAUTZ, W. E. Secy. and Mgr., Pekin Water Works, Pekin, Ill.....	Nov. 14, 1915
LAWLOR, FRANCIS D. H. Supt. Citizens Water Co., Burling- ton, Iowa.....	July 10, 1906
*LAWRENCE, E. A. Cons. Civ. & Munic. Engr., 511-12 Hart- man Bldg., Columbus, Ohio.....	Apr. 6, 1921
*LAWRENCE, FREDERICK H. Filtration Engineer, 145 W. Sharpnack St., Germantown, Philadelphia, Pa.....	Mar. 5, 1924
LAWRENCE, W. H. Supt. Water Works, Box 362, Kelispell, Mont.....	Dec. 16, 1919
LAWTON, RALPH W. 137 No. Van Ness Ave., Los Angeles, Calif.....	June 6, 1923
LEA, WILLIAM S. Consulting Engineer, 340 University St., Montreal, Canada.....	Jan. 26, 1924
LEACH, J. J. Pres. & Gen. Mgr., Badger Meter Mfg. Co., 841- 30th St., Milwaukee, Wis.....	Aug. 14, 1923
LEAHY, THOMAS J. Board of Water Commissioners, Box 629, Denver, Colo.....	July 29, 1925
LEARNED, ALBERT P. Asst. Engr., with Black & Veatch, 701 Mutual Bldg., Kansas City, Mo.....	May 15, 1922
LEBOLD, GEORGE. Supt. of Meters, Hackensack Water Co., 624 Park Ave., Weehawken, N. J.....	Mar. 13, 1925
LEDDEN, ERNEST M. 404 Fourth Ave., New York, N. Y.....	Apr. 5, 1912
LEDoux, J. W. Cons. Engr., 112 N. Broad St., Philadelphia, Pa.....	July 18, 1907
LEE, CHARLES H. Cons. Hyd. Engr., 58 Sutter St., San Fran- cisco, Calif.....	Mar. 21, 1912
LEET, J. N. Supt. Water Dept., North East, Pa.....	May 4, 1911
LEIBER, LESTER G. 16 East 7th Street, Cincinnati, Ohio...	Apr. 29, 1925
LEISEN, THEODORE A. Gen. Mgr. Metropolitan Utilities Dist., 18th & Farnam Sts., Omaha, Nebr.....	June 7, 1904

LENDALL, HARRY N. Engineering Dept., Rutgers Coll., New Brunswick, N. J.....	Mar. 6, 1923
LENHARDT, LAURENCE G. City Engr., 760 Hazelwood Ave., Detroit, Mich.....	June 10, 1920
LEONARD, W. D. Manager, Water, Light & Gas Plants, 101 N. Main St., Fort Atkinson, Wis.....	July 21, 1922
LEOPOLD, F. B. 407 House Bldg., Pittsburgh, Pa.....	May 11, 1914
LESAGE, THOMAS WILLIAM. Engr., Engr. Water Works Dept., City Hall, Montreal, Canada.....	Apr. 24, 1916
LESLIE, JAMES. Canada Fire Udtrs. Assn., Coristine Bldg., Montreal, Canada.....	May 5, 1920
*LETTON, CAPT. H. P. Grant, Fulton & Letton, Engrs., 525 South 13th St., Lincoln, Nebr.....	Dec. 23, 1914
LEVERING, GEORGE S. Hydraulic Engr., Bureau of Water, City Hall, Philadelphia, Pa.....	May 24, 1922
*LEVINE, DR. MAX. Assoc. Prof. Bacteriology, Iowa State College, Ames, Iowa.....	Nov. 30, 1921
LEVY, A. G. Engr. Construc. & Surveys, Div. of Water, 9405 Hough Ave., Cleveland, Ohio.....	May 17, 1910
LEWIS, CHESTER F. Cons. Engr., c/o Spoon & Lewis, Box 990, Greensboro, N. C.....	Apr. 23, 1924
LEWIS, JOHN V. 67 Normandy Ave., Rochester, N. Y.....	Feb. 18, 1921
*LIBBY, FRANK D. Chemist, Kalamazoo Vegt. Parch. Co., Kalamazoo, Mich.....	May 23, 1923
LIGHTFOOT, J. C., JR. N. J. Water Service Co., 1307 Real Estate Trust Bldg., Philadelphia, Pa.....	May 11, 1914
LINES, WALTER H. 515 Union Trust Bldg., Pittsburgh, Pa...	July 31, 1924
LIRA, LEONARDO. Chf. Engr. of Inspt. Water Works, Casilla 492, Santiago, Chile.....	Sept. 9, 1919
*LITCH, M. B. Chst. in chge. of Filters, 631 Pine St., Steel- ton, Pa.....	May 1, 1922
*LITTLE, BEEKMAN C. Supt. Water Works, 43 City Hall, Rochester, N. Y.....	June 24, 1903
LIVEZEY, W. B. Prest., Newport News Lt. & Water Co., Newport News, Va.....	May 10, 1915
LLOYD, CYRUS T. 514 Main Street, New Rochelle, N. Y....	May 29, 1925
*LOCHRIDGE, ELBERT E. Engineer Water Dept., P. O. Box 1238, Springfield, Mass.....	July 10, 1906
LOCK, B. W. Supt. Water & Light Dept., Box 205, Edenton, N. C.....	Dec. 29, 1924
LOCKWOOD, WILBUR D., C. E. 903 Second St., Peekskill, N. Y.....	Mar. 19, 1924
LOFTON, H. M. Chattanooga, Tenn.....	May 25, 1895
LOGAN, C. G. Supt. Waterworks, Waynesville, N. C.....	Dec. 8, 1923
LONEY, N. M. c/o Thompson-Starrett Co., 250 Park Ave., New York, N. Y.....	Mar. 31, 1924
LONG, GEORGE J. Prest., Inter-State Water Co., P. O. Box 2360, Louisville, Ky.....	May 24, 1915
LONG, JAMES H. Chief Engr., City Hall, Camden, N. J.....	May 13, 1919
LONGLAND, E. L. Supt., Municipal Water District, San Rafael, Calif.....	Apr. 10, 1924
LONGLEY, FRANCIS F. 1716 California St., Denver, Colo....	July 18, 1907
LOOMIS, E. L. Supt., Valparaiso Home Water Co., Valparaiso, Ind.....	July 10, 1906
LORD, CHARLES H. Supt. Water Works, Ogdensburg, N. Y..	Aug. 10, 1918
LOTT, ERSKINE H. V. P. & Gen. Mgr., Flatbush Water Works Co., 785 Flatbush Ave., Brooklyn, N. Y.....	May 26, 1916
LOUNSBURY, WM. C. Gen. Mgr., Superior Water, Lt. & Pwr. Co., Superior, Wis.....	May 12, 1908

LOURIE, G. E. Water Works Supt., P. O. Box 388, Bristol, Conn.....	Sept. 20, 1923
*LOVEJOY, WM. H. Supt. Filtration, Louisville Water Co., Louisville, Ky.....	June 4, 1908
LOVELAND, CHESTER H. Consulting Engineer, 908 Balboa Bldg., San Francisco, Calif.....	Oct. 22, 1924
LOVELL, A. P. Gen. Formn., San Diego Wtr. Dept., 2516 San Marcos Ave., San Diego, Calif.....	Nov. 8, 1923
LOWE, ROBERT EDWARD. Murfreesboro, Tennessee.....	Apr. 27, 1925
LOWTHER, BURTON. Chf. Engr. & Gen. Supt. Wtr. Wks. 1509 Cleveland Place, Denver, Colo.....	June 21, 1921
LUCAS, HUGH L. Supt., Water Pipe Extension, 404 City Hall, Chicago, Ill.....	Mar. 25, 1910
LUCE, ARTHUR T. General Mgr. Waterworks, Dept., Marshalltown, Iowa.....	Apr. 10, 1919
LUCE, FRANCIS H. Supt. Woodhaven Water Supply Co., Woodhaven, N. Y.....	May 12, 1914
LUDLOW, J. L. Cons. Engr., Winston-Salem, N. C.....	June 7, 1904
LUIPPOLD, G. T. c/o Wallace & Tiernan Co., 661 I. W. Hellman Bldg., Los Angeles, Calif.....	Feb. 16, 1924
LUNDBERG, ERIC. Water Works Supt., Galva, Ill.....	Sept. 25, 1923
LUSCOMBE, WILLIAM. Vice Pres. Gary Heat, Light & Water Co., Gary, Ind.....	May 12, 1908
LUTHY, FRED. Chf. Engr. Water Dept., Orange, N. J.....	June 8, 1921
LYKKEN, H. G. Chf. Engr., Chas. L. Pillsbury Co., 1200 2nd Ave., South, Minneapolis, Minn.....	May 27, 1922
LYLES, J. E. Chem. Engr. & Bacteriologist, Birmingham Water Works Co., Birmingham, Ala.....	June 22, 1925
LYMAN, RICHARD R. Consulting Civil Engineer, 47 E. So. Temple St., Salt Lake City, Utah.....	Dec. 18, 1924
LYNN, A. B. V. P. & Mgr., South Pittsburgh Water Co., 238 Brownsville Rd., Pittsburgh, Pa.....	Mar. 19, 1924
LYON, A. S. Supt. of Public Works, Rocky Mount, N. C.....	Dec. 8, 1923
LYON, FRANK A. Supt. City Water Dept., 130 East St., Oneonta, N. Y.....	Oct. 16, 1924
LYON, MARTIN. Supt. Wtr. Wks., Clintonville, Wis.....	June 30, 1923
LYONS, B. F. V. Pres. & Gen. Mgr., Beloit Water, Gas & Elec. Co., Beloit, Wis.....	May 12, 1908
McADAMS, W. A. Supt. Water & Light Dept., Farmville, N. C.....	Dec. 8, 1923
McALARY, ALLAN. Supt. & Treas. Camden & Rockland Water Co., Box 151, Rockland, Me.....	Apr. 18, 1922
McALPINE, A. H. Genl. Western Agt., Hersey Mfg. Co., 211 Schultz Bldg., Columbus, Ohio.....	Apr. 27, 1889
McAMIS, JAMES W. Supt., Water Works, Greeneville, Tenn..	Sept. 12, 1921
McBURNETT, B. B. Water Superintendent, City Hall, Chickasha, Okla.....	Feb. 2, 1924
McCaffrey, WM. A. Supt. Water Works, 191 E. 6th St., Oswego, N. Y.....	June 21, 1920
McCALEB, WM. B. Gen. Supt. Wtr. Cos., P. R. R., Coml. Trust Bldg., Rm. 922, Philadelphia, Pa.....	Sept. 30, 1919
McCALL, MALCOLM J. Chf. Engr., Ohio Valley Electric & Trans. Co., P. O. Box 740, Kansas City, Mo.....	June 28, 1924
McCLASKEY, GEORGE G. Consulting Engineer, 818 Renkert Building, Canton, Ohio.....	June 9, 1921
McCLELLAN, THOMAS D. United Piece Dye Works, Lodi, Bergen Co., N. J.....	Aug. 28, 1924
McCLENAHAN, W. T. 6218 University Ave., Chicago, Ill.....	Apr. 7, 1914

*McCLINTOCK, JAMES R. Summit-Cherry Bldg., Toledo, Ohio.....	Jan. 12, 1914
McCLURE, IRA E. Supt. Water Works, P. O. Box 45, Columbus, Mont.....	Mar. 27, 1925
*McCONNELL, EARLE G. Supt. Filtration, Charlotte Water Works, Charlotte, N. C.....	June 1, 1923
*McCRADY, MAC HARVEY. Chmst. & Bact., Bd. of Hlth. of P. Q., 59 Notre Dame East, Montreal, Canada.....	Apr. 7, 1916
McCRUDDEN, D. A. Asst. to Chief, Bur. of Wtr., 796 City Hall, Philadelphia, Pa.....	July 7, 1920
McCULLOH, E. Engr., Chas. L. Pillsbury Co., 1200 2nd Ave., South Minneapolis, Minn.....	May 27, 1922
McCULLOUGH, JAY W. 1626 Florence St., Aurora, Colo.....	Oct. 28, 1924
McDONALD, JOHN H. Pres. Bd. Water Comnrs., 604 Asbury Ave., St. Paul, Minn.....	June 19, 1920
McDONNELL, ROBERT E. 402 Interstate Building, Kansas City, Mo.....	May 25, 1913
McELROY, FRANK M. Supt. Water Dept., City Hall, Racine, Wis.....	May 23, 1921
McEVOY, EDWARD F. 61 Winfield Ave., Jersey City, N. J.....	May 28, 1924
McFARLAND, CHARLES TAYLOR, M.E. McFarland Engineering Co., 307 Mutual Bldg., Kansas City, Mo.....	Jan. 16, 1923
McFARLAND, CHESTER R. Secy. & Gen. Mgr., Tampa Water Works Co., Tampa, Fla.....	May 12, 1908
McFAUL, W. L. Mgr. Water Dept. & City Engr., City Hall, Hamilton, Ont., Canada.....	Mar. 8, 1924
McGEE, JOHN. Tonopah, Nevada.....	May 12, 1925
McGEEHIN, D. J. Supt. Wyo. Valley Water Supply Co., Markle Bank Bldg., Hazleton, Pa.....	June 11, 1916
McGLOTHLEN, E. B. Supt. of Water Works, Jefferson, Iowa..	Nov. 8, 1923
McGONTIGALE, WM. J. P. O. Box 2360, Louisville, Ky.....	Apr. 5, 1912
McGRATH, F. R. Chambersburg, Pennsylvania.....	May 12, 1914
McINNES, F. A. Cons. Engr., 236 Bay State Rd., Boston, Mass.....	May 12, 1914
McINTOSH, WILLIAM. Gerencia, Cia Mexicana de Petro. "El Aguila," Apartado 150, Tampico, Tamps, Mexico...	Feb. 26, 1913
McKAUGHAN, O. M. Supt. Water Dept., Wake Forest, N. C.	Dec. 8, 1923
McKAY, JOHN WILLIAM. Boro. Engr. Mhntn. Dpt. W. S. G. and E., 170 College Ave., Boro. Rchmd., New York.	Feb. 19, 1920
McKEOWN, EDWARD. Supt. Water Works, Sherbrooke, P. Q., Can.....	June 21, 1920
McLEOD, J. A. Asst. Chf. Insp., Bureau of Engineering, State Board of Health, Raleigh, N. C.....	Apr. 23, 1924
McQUEEN, LEO E. Supt. Bd. Pub. Wks., Coldwater, Mich....	Apr. 13, 1923
McRAE, JOHN B. Cons. Engr., Jackson Bldg., Ottawa, Canada.....	May 9, 1906
McRAE, W. PERCY. c/o General Supply Co., 358-360 Sparks St., Ottawa, Canada.....	Jan. 30, 1924
McREYNOLDS, B. B. Supt. Water Wks., City Hall, Colorado Springs, Col.....	May 25, 1914
McROBERTS, LEWIS H. Box 470, Bozeman, Montana.....	July 31, 1924
McVEA, J. C. City Engineer, City Hall, Houston, Texas....	Nov. 6, 1924
McWILLIAMS, D. E. Prest., Bear Gap Wtr. Co., Mgr. Roaring Creek Wtr. Co., Box 17, Shamokin, Pa.....	Mar. 16, 1922
MABEE, WILLIAM CURTIS. Asst. Chief Engineer, Indianapolis Water Co., 113 Monument Cir., Indianapolis, Ind.	Dec. 19, 1924
MACCARTY, A. City Commissioner, Box 115, Sheridan, Wyo.	Feb. 18, 1925
MACDONALD, EMMETT. Mgr. Lincoln Water & Light Co., Lincoln, Ill.....	June 7, 1904

MACKENZIE, S. H. Engr. & Supt. Terryville & Southington Water Works, Southington, Conn.....	Apr. 14, 1916
MACKSEY, HENRY V. Supt. Public Works, 68 Pleasant St., Framingham, Mass.....	May 28, 1924
MACQUEEN, PHILIP O. 1657 31st., N. W., Washington, D. C....	May 28, 1924
*MAFFITT, DALE L. Chemist, Des Moines Municipal Water Plant, Des Moines, Ia.....	Apr. 2, 1918
MAFFITT, M'KEAN. Supt. Water & City Eng., Wilmington, N. C.....	Dec. 11, 1922
MAGESTADT, PAUL E. Desg. Engr., East Bay Water Co., 512 16th St., Oakland, Calif.....	June 23, 1922
MAHLIE, WINFIELD S. Chst. in Chge. Filtn. Plant, Fort Worth, Texas.....	Feb. 28, 1923
MAHONEY, ARTHUR SAWYER. City Engr., 94 Washington Ave. Clifton, N. J.....	July 18, 1923
MAHONEY, THOMAS H. Supt. Water Works, 245 Broadway, Methuen, Mass.....	May 28, 1924
MAILLARD, ALBERT L. 206 Walsix Bldg., 600 Walnut St., Kansas City, Mo.....	Feb. 2, 1924
MAIN, GEO. A., M.E. Cons. Engr., 14 Baker St., Daytona, Fla.....	Apr. 27, 1910
*MAITLAND, ALEXANDER. Cons. Engr., 1012 Baltimore Ave., Kansas City, Mo.....	May 16, 1923
*MALLALIEU, CAPT. WILLARD C. Civil & Sanitary Engr., 197 Belmont Ave., Jersey City, N. J.....	Dec. 4, 1914
MALONEY, THOMAS. Trustee Municipal Water Works, Council Bluffs, Iowa.....	June 8, 1919
MANAHAN, ELMER G., C.E. c/o Fuller & McClintock, Cons. Engrs., 170 Broadway, Room 1512, New York, N. Y....	June 8, 1909
MANAHAN, PATRICK. Supt. Water Works, Briarcliff Manor, N. Y.....	May 27, 1924
*MANGUN, L. B. Chst. in Chge. of Water Pftcn., Kansas City, Kansas.....	Feb. 23, 1920
MANSFIELD, MYRON G. Div. Engr., Morris Knowles, Inc., 507 Westinghouse Bldg., Pittsburgh, Pa.....	June 11, 1924
MANTEL, F. A. 1043 Greenlaw Ave., Memphis, Tenn.....	Mar. 5, 1924
MANVILLE, F. D. Supt., Newport News Light & Water Co., Newport News, Va.....	June 18, 1901
MAPES, JOHN B. Constr. Engr., 38 E. Post Rd., White Plains, N. Y.....	Apr. 16, 1923
*MARK, COLEMAN B. Dist. Engr. Pa. Dpt. of Hlth., 603 N. 3rd St., Harrisburg, Pa.....	May 3, 1923
MARKWART, A. H. Pacific Gas & Electric Co., 245 Market Street, San Francisco, Calif.....	Apr. 9, 1925
*MARS, L. DONALD. Asst. San. Engr., U. S. P. H. S., 76 New Montgomery, San Francisco, Calif.....	June 30, 1920
*MARSDEN, RAYMOND R. Dean, Thayer School of Civil Eng., Hanover, N. H.....	Jan. 26, 1925
MARSH, FRANCIS B. 66 Woodbury St., Providence, R. I.....	May 19, 1924
MARSHALL, CYRIL E. Professional Civil Engineer, 302 Fulton Ave., Hempstead, N. Y.....	Aug. 12, 1924
MARSHALL, HUGH A. 6433 Harper Avenue, Chicago, Ill.....	Oct. 7, 1924
MARSHALL, J. B. Chf. Engr. Tucker & Laxton, Inc., 900 Realty Bldg., Charlotte, N. C.....	Nov. 8, 1923
*MARSHALL, L. A. Asst. Supt. Filtn. and Swg. Displ., Filtration Plant, Cleveland, O.....	May 26, 1921
MARSHALL, WM. W. Box 97, Orangeville, Ontario, Canada..	Apr. 5, 1923
*MARSTON, FRANK ALWYN. Cons. Engr., Metcalf & Eddy, 14 Beacon St., Boston, Mass.....	Feb. 20, 1922

MARTIN, J. C. Attorney Ohio Water Works Association, 414 Gasco Bldg., Columbus, Ohio.....	May 11, 1915
MARTIN, J. C. Superintendent Water Works, Tarboro, N. C.	Dec. 8, 1923
MARTIN, J. T. Comnr. of Water, 1452 W. 98th St., Cleveland, O.....	Aug. 18, 1920
MARTINDALE, R. W. 909 Monadnock Bldg., San Francisco, Calif.....	Nov. 8, 1923
MARTINEZ, CONRADO E. Cons. Engr., 59 Obispo St., Havana, Cuba.....	June 10, 1920
MARTY, S. W. 331 East Doty Ave., Neenah, Wis.....	July 31, 1924
MARVIN, GEORGE. Supt. of Water & Light Dept., Marshfield, Wis.....	Sept. 3, 1924
MARVIN, J. B. Secty. & G. M. Frankfort Water Works Co., 259 North Jackson St., Frankfort, Ind.....	Dec. 29, 1924
*MARX, PROF. C. D. Civil Engineering, Stanford University, Cal.....	Nov. 6, 1924
MASON, S. J. Engr. & Supt. Water Works, Perth Amboy, N. J.....	May 7, 1917
*MASSINK, A. Chst. & Bact., Central Laboratory of Holland, Utrecht, Holland.....	July 20, 1921
MAST, JAMES E. Civil Engr., 519 Penn St., Reading, Pa.....	Feb. 20, 1925
MATHER, J. A., M.E. Fuller & McClintock, 879 North Parkway, Memphis, Tenn.....	Apr. 30, 1923
MATHIS, WALTER RYLANDER. Hemphill Station, Atlanta Station, Ga.....	Aug. 28, 1922
MATTE, HUBERT P. T. Coml. Engr., Worthington Pump & Mchy. Cpn., Harrison, N. J.....	July 26, 1913
MATTER, L. D. District Engr., 56 West Union Street, Wilkes-Barre, Pa.....	May 3, 1923
MATTESON, VICTOR ANDRE. Water Works, Architect, 1402 Hartford Bldg., Chicago, Ill.....	May 19, 1923
MATTHEWS, IRVING E. Engr., Water Works, 43 City Hall, Rochester, N. Y.....	May 25, 1919
MAUCH, THEO. C. M. Supt. Pumping Stations, Indianapolis Water Co., Indianapolis, Ind.....	Dec. 29, 1924
MAURICE, GEORGE HOLBROOKE, C.E. Eagle Springs, N. C...	Mar. 11, 1911
*MAURY, LT. COL. DABNEY H. 1445-6-7 Monadnock Block, Chicago, Ill.....	Aug. 22, 1894
MAUZY, ANDREW B. Water Conservator, City Hall, Jersey City, N. J.....	Dec. 8, 1922
MAVITY, J. W., C.E. 724 North F St., Wellington, Kans.....	May 18, 1915
*MAXWELL, DONALD H. Prin. Asst. Engr., Alvord, Burdick & Howson, 1417 Hartford Building, Chicago, Ill.....	Feb. 15, 1917
MAYO, WILLIAM B. c/o Ford Motor Co., Detroit, Mich.....	Aug. 16, 1917
MEAD, DANIEL W., C.E. 120 W. Gorham St., Madison, Wis..	Apr. 18, 1889
*MEADOWS, JAMES O. San. Engr., 20 Charlevoix St., Montreal, Canada.....	June 21, 1920
*MEARS, BRAINERD. Prof. of Chemistry, Williams College, Williamstown, Mass.....	June 24, 1915
MEEKER, GEORGE R. Supt. Water Works, Geneseo, N. Y.....	Apr. 2, 1923
MEERBURG, DR. P. A. Central Laboratories, Sterreboosch 1, Utrecht, Holland.....	Feb. 16, 1924
MEES, ERICH A. Consulting Engineer, Kinney Bldg., Charlotte, N. C.....	May 23, 1923
MEGRAW, WILLIAM A. Gilman Apartments, Calvert & 31st Sts., Baltimore, Md.....	Apr. 24, 1921
MEINECKE, H. Aktiengesellschaft, Breslau-Carlowitz, Germany.....	Sept. 17, 1924
*MELLEN, ARTHUR F. Filtr. Engr., Water Wks. Dept., Box 15, St. Anthony Falls Sta., Minneapolis, Minn.....	Mar. 24, 1915

MELLON, T. A. Pres. Kensington Water Co., 2112 Oliver Bldg., P. O. Box 1114, Pittsburgh, Pa.....	June 24, 1903
*MENDELSON, ISADOR W. U. S. Public Health Service, 420 Call Bldg., San Francisco, Calif.....	Feb. 9, 1920
MENTZ, HENRY A. Cons. Engr., Lock Drawer No. 929, Ham- mond, La.....	Oct. 7, 1919
MERCKEL, FREDERICK G. c/o Wallace & Tiernan Co., 180 N. Market St., Chicago, Ill.....	Jan. 29, 1921
MERRILL, C. H. Hydraulic Engineer, 527 21st Pl., R. F. D., Santa Monica, Calif.....	Nov. 29, 1924
MERRILL, GEORGE FIELD, C.E. Supt. Water Works, Ware, Mass.....	Apr. 16, 1920
MERRIMAN, RICHARD M. Chf. Engr. Fuller & Maitland, Engrs. K. C. Wtr. Sply., 600 Walnut St., Kansas City, Mo....	May 17, 1923
MERRIMAN, THADDEUS. Chf. Engr. Board of Water Supply, 2224 Municipal Bldg., New York, N. Y.....	May 29, 1920
*MESSER, RICHARD. San. Engr., State Dept. of Health, 615 State Office Building, Richmond, Va.....	Sept. 27, 1911
METCALF, JOHN T. Asst. Engr., in Charge L. I. Watershed, 182 Lefferts Ave., Brooklyn, N. Y.....	June 7, 1916
METCALF, LEONARD. Con. Civil Engr., 14 Beacon St., Boston, Mass.....	June 24, 1903
MEYER, H. R. J. 4551 Alice Avenue, St. Louis, Mo.....	Jan. 19, 1925
MEYERHERM, CHARLES F. Albert F. Ganz, Inc., 511 Fifth Ave., New York, N. Y.....	Jan. 26, 1922
MEYERS, A. H. Supt., Water Co., Columbia, Pa.....	June 14, 1903
MEYERS, DUDLEY C. Comr. Public Works & Supt. Water Dept., Municipal Bldg., Oak Park, Ill.....	Apr. 9, 1925
MICHAELS, A. P. Gen. Mgr., Orlando Utilities Comm., Or- lando, Fla.....	Aug. 15, 1924
MICHIE, JOHN C., C.E. Supt., Water Works Dept., Dur- ham, N. C.....	June 24, 1903
*MICKEL, CLARENCE W. Chst. Muscle Shoals, Ala.....	Aug. 8, 1922
MILES, H. D. 712 Washington St., Utica, N. Y.....	June 30, 1924
MILHOLLAND, H. CHARLES. Asst. Engr. Am. W. W. & E. Co., 50 Broad St., New York, N. Y.....	Apr. 20, 1923
MILLER, ARTHUR P. 117 W. Woodbine Street, Chevy Chase, Md.....	Sept. 25, 1920
MILLER, CLIFFORD N. Hyd. Engr., 2807 Union Central Bldg., Cincinnati, Ohio.....	May 13, 1915
MILLER, EDWIN E. Asst. Supt. Power Plants, Hackensack Water Co., Weehawken, N. J.....	Mar. 11, 1914
*MILLER, H. E. Detr. Bur. San. Eng., State Bd. of Hlth., Raleigh, N. C.....	May 23, 1921
MILLER, J. A. Supt. Water Works, 10 West 3rd St., Alton, Ill.....	May 8, 1909
MILLER, MELVILLE W. Supt. Water Works, Lafayette, Ind..	May 21, 1923
MILLER, WALTER EDWARD. 1719 Madison St., Madison, Wis.	Nov. 17, 1911
MILLER, WARREN C. City Engr., City Hall, St. Thomas, Ont. Can.....	Feb. 28, 1923
MILNE, ALEXANDER. Supt. Water Works, St. Catharines, Ontario, Canada.....	June 24, 1903
MILO, FRED D. Supt., Welland Water Works, Welland, Ont., Canada.....	Mar. 8, 1924
MINOR, EDWARD EASTMAN. Gen. Mgr. New Haven Water Co., New Haven, Conn.....	May 20, 1912
MINOR, L. O. Supt., Water Works, Plattsmouth, Nebr....	July 8, 1922
MITCHELL, GEORGE. City Water Engineer, Aberdeen, Scot- land.....	July 21, 1913

MITCHELL, GEO. H. Supt. Waterworks, Revenue Dept., City Hall, Toronto, Ont. Can.....	Feb. 10, 1921
MITCHELL, JAMES J. Supt. Warren Water Co., 301 Penna. Ave., Warren, Pa.....	Oct. 21, 1920
MITCHELL, LEWIS. City Waterworks Engineer, Town Hall, Bradford, England.....	Nov. 15, 1924
MITCHELL, NEWTON. Supt. Paris Water Co., Paris, Ky.....	Jan. 7, 1924
MOAT, CHARLES P. Chemist, Vermont State Board of Health, 2 Colchester Ave., Burlington, Vt.....	Jan. 29, 1915
*MOHLMAN, FLOYD W. Chf. Chst., San. Dst. of Chicago, 39th St. & Lake Michigan, Chicago, Ill.....	Oct. 22, 1921
MOIR, DONALD. Cia Aguas Corrientes, Calle Salta 1461, Rosario de Santa Fe, A. R.....	June 25, 1924
MOLIS, WM. Supt. Water Works, Muscatine, Iowa.....	Mar. 15, 1882
*MONFORT, WILSON F. Consulting Chemist, 506 N. Vandeventer Ave., St. Louis, Mo.....	July 10, 1906
MONROE, H. L. Supt. Water Works, Pontiac, Mich.....	July 10, 1919
MONTABONE, A. J. F. Imperial Theater Bldg., Room 2, Montreal, Canada.....	Nov. 9, 1922
MONTOULIEU, HENRY J., C.E. Calle B, No. 70, Entre 21 y 23, Vedado, Habana, Cuba.....	Nov. 17, 1911
MOORE, CHARLES E. 228 Avenham Ave., Roanoke, Va.....	Oct. 5, 1923
MOORE, GEORGE S. Supt. Water Dept., Leaksville, N. C.....	Apr. 23, 1924
MOORE, JOHN D. 1137 83rd St., Brooklyn, N. Y.....	May 28, 1924
MOORE, J. W. Cons. Engr., 836 Ind. Pythian Bldg., Indianapolis, Ind.....	Feb. 9, 1925
MOORE, L. E. Supt. Water Works, 1115 St. Claire St., Port Huron, Mich.....	June 8, 1921
MOORE, R. M. Secty. & Mgr., Peoples Water Co., of Palms, Calif., 1018 Trust & Savings Bldg., Los Angeles, Calif..	June 30, 1920
MOREHOUSE, WALLACE W. Supt. Divn. of Water, 20 E. 2nd St., Dayton, O.....	Jan. 16, 1923
*MOREY, DAVID, JR. San. Engr., 517 Praetorian Bldg., Dallas, Texas.....	May 21, 1923
MORGAN, HENRY B. Grand View Drive, Peoria, Ill.....	Apr. 24, 1910
MORLAN, WILBERT. Engr., Zephyrhills, Fla.....	May 24, 1922
MORRIS, CHARLES H. Supervisor of Water Works, New Brunswick, N. J.....	June 7, 1916
MORRIS, J. CLYDE. Director of Water, Fairmont, W. Va.....	May 28, 1924
MORRIS, SAMUEL BROOKS. Chf. Engr., Water Dept., City Hall, Pasadena, Calif.....	June 10, 1920
MORROW, DAVID W., C.E. 4500 Euclid Ave., Cleveland, Ohio.	May 8, 1922
*MORSE, ROBERT B. Chf. Engr., Wash. Sub. San. Dist., Hyattsville, Md.....	Mar. 11, 1915
*MORTENSEN, FREDERICK C. Prof. Chemistry, Coe College, Cedar Rapids, Ia.....	July 20, 1920
MOSELEY, ALEX W., M.E. Sloan Valve Co., 4300 W. Lake St., Chicago, Ill.....	Oct. 11, 1923
*MOSES, HOWARD E. Asst. Chf. Engr., Pa. Dept. of Health, 904 N. 2nd St., Harrisburg, Pa.....	Apr. 27, 1922
MOULTON, GEORGE L. Consulting Engineer, 217 Alston Bldg., Tuscaloosa, Ala.....	Apr. 3, 1923
MOULTON, J. WENDELL. Asst. Engr., 112 E. 19th St., New York, N. Y.....	Mar. 31, 1924
MOWREY, J. HASE. Manager of Public Utilities, 202 So. Second St., Chambersburg, Pa.....	July 20, 1925
MOWRY, ROBERT B. c/o Wallace & Tiernan Co., Box 178, Newark, N. J.....	Aug. 8, 1919
MUDGE, JOHN REXFORD. 246 E. Avenue 42, Los Angeles, Calif.	May 27, 1924
MUEGGE, O. J. 109 West Johnson Street, Madison, Wis.....	May 20, 1925

MUELLER, CARL. Asst. Engr. Bureau of Water, 147 Pomona Ave., Newark, N. J.	Apr. 25, 1923
MULLERGREN, ARTHUR L. Cons. Engr., 555 Gates Bldg., Kansas City, Mo.	Oct. 21, 1919
MULLIKIN, ALFRED, C.E. 501 East Ave., Rochester, N. Y.	Jan. 7, 1924
MUNDY, AMBROSE. Supt. Middlesex Water Co., Woodbridge, N. J.	Mar. 11, 1914
MUNN, HARVEY T. Hyde. Engr., N. B. F. U., 209 West Jackson Boulevard, Chicago, Ill.	Mar. 9, 1920
MUNRO, L. A. Brenner, Mond. & Co., Ltd., Northwich, Cheshire, England.	Oct. 11, 1923
MUNROE, WALTER C. Savings Bank Bldg., Annapolis, Md.	Jan. 30, 1924
MURPHY, A. R., C.E. Fountain City, Tenn.	Apr. 7, 1911
MURPHY, FRANK J. Supt. Div. of Meters, City Hall, Milwaukee, Wis.	May 31, 1916
MURRAY, CHARLES W. P. O. Box 34, Miami, Fla.	May 30, 1925
MURRAY, R. M. Hydraulic & Structural Engr., 326 Hutton Bldg., Spokane, Wash.	Feb. 11, 1922
MURRIN, JOHN A. Comr. Public Property, City Hall, Rock Island, Ill.	June 5, 1916
MUSER, E. FRED. Supt. Clear Springs Water Co., P. O. Bldg., Catasauqua, Pa.	Dec. 22, 1920
MUSSER, H. P. Kanawha National Bank Bldg., Charleston, W. Va.	Oct. 31, 1922
MYERS, RICHARD A. Mepl. Engr., S. E. Undwtrs. Assn., 3 W. 10th St., Charlotte, N. C.	Dec. 12, 1921
MYERS, ROBERT HARRISON. Pub. Util. Mgr., Stratford, Ont.	Feb. 10, 1921
MYRTUE, JOHN J. Water Works Trustee, 615 S. 7th St., Council Bluffs, Iowa.	Feb. 27, 1924
NAUMANN, H. T. G. 1024 8th St., Port Huron, Mich.	Apr. 3, 1923
NEBELUNG, GEORGE H. Asst. Engr., Scranton Gas & Water Co., 813 Wheeler Ave., Scranton, Pa.	Oct. 11, 1921
NELSON, FRED B., C.E. 906 Anderson Ave., Highbridge, New York, N. Y.	July 18, 1907
NELSON, GEORGE I. San. Engr. W. & T. Co., 4123 Westminster Place, St. Louis, Mo.	Mar. 21, 1923
NELSON, HALE. Scobey, Montana.	May 12, 1925
NEVILLE, WILLIAM J. 1524 Candler Bldg., Atlanta, Ga.	Aug. 31, 1923
NEVLING, J. B. Secty.-Treas. Clearfield Water Co., Clearfield, Pa.	Oct. 16, 1914
*NEWLANDS, JAMES A. San. Engr., 11 Laurel St., Hartford, Conn.	Oct. 14, 1914
*NEWMAN, M. F. Mgr. Water Purifying Dept., Wm. B. Scaife & Sons Co., Oakmont, Pa.	Aug. 29, 1923
NEWSOM, REEVES J. Water Comnr., City Hall, Lynn, Mass.	Nov. 18, 1918
NEWTON, S. D. Civil & Municipal Engr., Saluda, N. C.	June 16, 1920
NICHOLS, C. S. 830 Hodge Ave., Ames, Iowa.	Oct. 31, 1923
NICHOLS, E. M., C.E. 27 N. 38th St., Philadelphia, Pa.	June 16, 1919
NICHOLS, MARVIN C. Assistant City Engineer, Amarillo, Texas.	May 26, 1925
NICHOLS, ROBERT L. Laurel Ave., Laurel, Md.	Mar. 5, 1924
NICKERSON, GEORGE SUMNER. Hyd. Engr., Forum Bldg., Sacramento, Calif.	Nov. 12, 1920
NIESLEY, W. M. 170 Broadway, Rm. 416-417, New York, N. Y.	Apr. 30, 1924
NIGHSWONGER, HARRISON WORTH. Route 9, Box 22, Alva, Okla.	Aug. 22, 1919
NISHIOEDA, SATORU. City Planning Bureau, Home Dpt. of the Empire, Maru-no-Uchi, Tokio, Japan.	Sept. 16, 1914

NOLAN, CORNELIUS P. Supt. Water Dept., 169 Irvington Ave., S. Orange, N. J.	June 21, 1920
*NOLTE, AUGUST G. Asst. Dir. of Water Purification, Panama Canal Zone, Box 395, Ancon, C. Z.	Dec. 30, 1916
*NORCOM, GEORGE D. San. Engr. Board of Health, Wilmington, N. C.	June 10, 1921
NORMAN, EARL E. Supt. Dept. of Pub. Utilities, City Hall, Kalamazoo, Mich.	Sept. 11, 1924
NORMAN, ERNEST J. 50 Lake View Avenue, Buffalo, N. Y.	Apr. 29, 1925
NORRIS, JOHN ALEXANDER. Chairman State Bd. of Water Engrs., Capitol Sta., Austin, Tex.	June 16, 1919
NOWAKOWSKI, DR. B. State School of Hygiene, 24 Chocimska St., Warsaw, Poland.	June 11, 1924
NUEBLING, EDWARD. Asst. Engr., Dept. of Water Supply Gas & Elec., 1 Northern Avenue, New York, N. Y.	Mar. 31, 1925
NUEBLING, EMIL L. Chf. Engr., Bureau of Water, Reading, Pa.	May 29, 1895
NUSSBAUMER, NEWELL L. Asst. Engr. with Geo. C. Diehl, 577 Ellicott Square, Buffalo, N. Y.	June 1, 1923
NUTT, J. A. Supt. Water Works, Monongahela, Pa.	May 17, 1916
O'CONNOR, CORNELIUS J. P. O. Box 596, Elmsford, N. Y.	Mar. 19, 1924
*O'CONNOR, PHILLIP J. Supt. Filtration, 540 Kenilworth Rd., Warren, Ohio.	Feb. 11, 1922
ODIET, J. E. Supt. Water Department, Ronan, Montana.	June 8, 1925
OHLIGER, L. B. Supt. Water Works, Canton, Ohio.	Nov. 12, 1919
OLMSTEAD, CHARLES S. Supt., The Monterey Co. Water Works, Pacific Grove, Calif.	Apr. 16, 1916
OLSEN, WILLIAM C. Cons. Engineer, Box 1114, Raleigh, N. C.	Dec. 12, 1921
O'NEAL, A. T. Supt. Water Works, Washington C. H., Ohio.	Apr. 29, 1924
O'NEIL, PERRY. Contr. Engr., Municipal Engineering Co., 707 Pratorian Bldg., Dallas, Texas.	Mar. 20, 1922
*O'NEILL, JOHN H. Louisiana State Bd. of Health, New Orleans, La.	Apr. 27, 1925
*ORCHARD, WILLIAM J. Sanitary Engineer, P. O. Box 178, Newark, N. J.	Aug. 16, 1917
O'REILLY, A. R. 1337 Good Street, Reading, Penna.	May 30, 1925
ORR, ALEXANDER, C.E. Chief Engineer, Gloversville Water Works, Gloversville, N. Y.	Aug. 7, 1909
ORR, C. A. Mgr., City Wtr. & Lt. Co., Mayfield, Ky.	June 8, 1921
ORTON, EDGAR. Supt. of Water Dept., City Hall, Ventura, Calif.	Nov. 6, 1924
O'SHAUGHNESSY, M. M. City Engineer, 2732 Vallejo St., San Francisco, Calif.	July 18, 1907
OUTZEN, ANDREW N. Field Engr., c/o Detroit City Gas Co., Detroit, Mich.	Aug. 1, 1923
OWENS, ROBERT B., B.A., B.E. Government Bldgs., Edmonton, Alberta, Canada.	Apr. 27, 1914
OWINGS, NOBLE L. Asst. Engr. Washington Suburban San. Dist. Riverdale, Maryland.	Jan. 4, 1923
PADDOCK, EUGENE H. Asst. Engr., N. Y. C. Bd. of Water Supply, 16 Longview Ave., White Plains, N. Y.	Mar. 25, 1924
PAIN, HERBERT. Managing Dir., Phillips & Pain, Water Sftg., 1 Rue Taitbout, Paris, France.	Mar. 27, 1925
PAINTER, CARL ELLICOTT. V. P. & The D. C. Dunbar Co., Cons. Engr., 325 Walker Bank, Salt Lake City, Utah.	Mar. 25, 1924

PAINTER, HOWARD W. Certified Pub. Accountant, 1507 Fletcher Trust Bldg., Indianapolis, Ind.....	Dec. 29, 1924
PAITTOVI, ANTONIO, C.E. Rivadavia 13353, Ramos Mejia-F. C. O., Buenos Aires, A. R.....	July 27, 1919
PALMER, FRED. C. Town Engr. & Supt. Water Works, Bowmanville, Ont., Canada.....	Mar. 27, 1925
PALMER, MARSHALL B. Deputy Engr. Water Supply, Syracuse, N. Y.....	May 24, 1922
PARKER, C. B. Asst. Supt. Pipe System, Hackensack Water Co., Weehawken, N. J.....	Dec. 5, 1914
*PARKER, FRANCIS L. PhD., Md., Parker Laboratory, 40 Broad St., Charleston, S. C.....	Jan. 31, 1925
PARKER, G. H. Mgr., Kentucky Actuarial Bureau, 303 Speed Bldg., Louisville, Ky.....	Feb. 23, 1924
*PARKER, HORATIO NEWTON. City Bact. & Chst., Main & Orange Sts., Jacksonville, Fla.....	June 16, 1920
PARRISH, C. A. Supt. & Manager City Wtr. Dept., Compton, Calif.....	July 23, 1923
PARSONS, CHARLES W. Engr., Room 600, 100 E. Ohio St., Chicago, Ill.....	Apr. 2, 1923
*PARSONS, CLARK D. Assoc. Engr., Filtration Divn. Bureau of Water, Porter Ave. Pumping Sta., Buffalo, N. Y.....	Apr. 11, 1922
*PARTRIDGE, E. M. Chf. Chemist, Paige & Jones Chemical Co., Hammond, Ind.....	Feb. 20, 1925
PASSOLT, A. A. Supt., Newnan Water & Light Commission, Newnan, Georgia.....	May 12, 1925
PASSON, J. O. Mgr., Electrical & Water Depts., Kankanna, Wis.....	Aug. 24, 1925
PATE, R. L. Manager City Water Co., Springfield, Mo.....	June 29, 1915
PATERSON, WILLIAM. Windsor House, Kingsway, London, England.....	Nov. 6, 1924
PATITZ, G. J. 701 Washington St., New York, N. Y.....	Oct. 24, 1923
PATTERSON, T. C. Superintendent Water Works, Mt. Holly, N. C.....	Dec. 8, 1923
*PATTON, W. A. Pres. & Mgr. Water Co., Catlettsburg, Ky...	June 7, 1904
PATTON, W. S. Mgr. Ashland Water Works, Ashland, Ky.....	May 7, 1917
PAYES, L. W. 617 Fletcher Trust Bldg., Indianapolis, Ind...	Apr. 27, 1925
PAYSON, EDGAR R. 83 Carroll Street, Portland, Maine.....	June 27, 1905
PEABODY, J. R., M.D. 456 Francis Bldg., Louisville, Ky...	Dec. 29, 1924
*PEARSE, LANGDON. San. Engr., The Sanitary Dist. of Chicago, S. O. Bldg., 910 S. Michigan Ave., Chicago, Ill.	Feb. 24, 1913
PEARSON, CHARLES DEARNE. Dpty. Engr. & Mgr., Wtr. Wks., Kiangse Rd., Shanghai, China.....	Mar. 16, 1922
PEART, JOHN. Water Supply Engineer, Metropolitan W. S. & S. Board, Brisbane, Queensland.....	Sept. 12, 1910
PEASE, HERBERT D. 39 W. 38th St., New York, N. Y.....	Feb. 6, 1924
PECK, ERMON M. Cons. Engr., 260 Edgewood St., Hartford, Conn.....	July 18, 1907
PECK, WARREN O. Dunkirk, New York.....	Apr. 27, 1925
*PEDERSON, H. V. State San. Engr., State Board Health, Des Moines, Iowa.....	Mar. 26, 1922
*PEIRCE, WALTER A. Nine Springs Sewage Disp. Wks., R. F. D. #5, Madison, Wis.....	June 15, 1922
PENDER, L. E. Supt. Construction & Pub. Utilities, Pinehurst N. C.....	Apr. 23, 1924
PEQUEGNAT, MARCEL, B. A. Sc. Supt. Kitchener Water Comm. Kitchener, Ont.....	Feb. 16, 1924
PERKINS, DR. R. G. Dept. of Hygiene, W. R. U. School of Medicine, 2109 Adelbert Road, Cleveland, Ohio.....	June 3, 1921

PERRY, H. W. Supt., Water Works, Box 647, Greenville, S. C.	Apr. 25, 1922
PERRY, WILLIAM. Hydraulic Engr., Maplewood Ave., Cote des Neiges, Montreal, Quebec.	June 26, 1886
PETER, W. F. Supt. Water Works, Seymour, Ind.	Aug. 14, 1925
PETER, WM. J. Comnr. Public Wks., 301 Court House, St. Paul, Minn.	May 23, 1923
PETERSON, LEONARD. Supt. Water Works, Power & Light Co., Crookston, Minn.	June 10, 1911
*PHELPS, EARLE B. 66 Cottage Place, Ridgewood, N. J.	Oct. 19, 1914
PHILLIPS, ASA E. 26 Jackson Place, Washington, D. C.	Nov. 9, 1922
PHILLIPS, JOHN M. Nedina, New York.	July 22, 1920
PIATT, WILLIAM M. Cons. Engr., Durham, N. C.	Aug. 5, 1921
PIERCE, J. F. Resident Engineer, Bayley Terrace, So. Weymouth, Mass.	Feb. 16, 1924
PIERCE, THOMAS D. Appraisal & Rate Engineer, 2487 Brentwood Road, Columbus, Ohio.	May 12, 1925
*PINCUS, SOL. San. Engr., 255 West 108th St., New York, N. Y.	Feb. 17, 1920
PINNELL, DR. W. R. City Bacteriologist, Lexington, Ky.	June 1, 1923
*PIRNIE, MALCOLM. Consulting Engineer, 25 W. 43rd St., New York, N. Y.	May 8, 1917
*PITCHER, F. H. G. Mgr. & Ch. Engr., Montreal W. & P. Co., Place D'Armes Square, Montreal, Canada.	June 27, 1905
*PLAMONDON, ADRIEN, C.E. Engineer & Contractor, 70 St. James St., Montreal, Canada.	May 22, 1916
*PORT, JOHN A. Supt. Van Gilder Water Meter Co., 518 Bridgeboro St., Riverside, N. J.	May 28, 1924
*PORTER D. P. Supt. Water Works, 1305 E. 4th St., Pueblo, Col.	Sept. 22, 1916
PORTER, JOHN LEWIS. Director, Water Purification Stations, 2142 Eagle Street, New Orleans, La.	May 12, 1925
*PORZELIUS, A. F. Supt. City Water Co., Chattanooga, Tenn.	July 7, 1920
*POTTEIGER, DR. C. R. 1975 Spencer St., Philadelphia, Pa.	May 26, 1920
*POTTER, ALEXANDER. Consulting Engineer, 50 Church St., New York, N. Y.	July 18, 1907
*POTTS, CLYDE. Civil & Sanitary Engr., 30 Church St., New York, N. Y.	July 10, 1906
POWELL, ALEXANDER C. 136 Grand Street, Bangor, Maine.	Mar 12, 1910
*POWELL, SHEPPARD T. 4103 Hawthorne Ave., Forest Park, Baltimore, Md.	July 10, 1906
*PRACY, GEO. WESLEY. Supt. Spring Valley Water Co., 425 Mason St., San Francisco, Calif.	May 18, 1915
*PRATT, ARTHUR H. Chf. Engr., North Jersey Dist. Wtr. Supply Comn. 20 Clinton Street, Newark, N. J.	Jan. 4, 1923
PRATT, CHARLES J. Supt. Water Department, City Hall, Owen Sound, Ont., Canada.	Oct. 22, 1924
*PRATT, GILBERT H. Chemist & San. Engr., 486 Clifton Ave., Newark, N. J.	June 5, 1916
*PRATT, ROGER W. c/o Wallace & Tiernan Co., 201 Lloyd Bldg., Kansas City, Mo.	Feb. 13, 1924
*PRAY, JOHN W. Supt. Water Works, Ft. Dodge, Ia.	June 24, 1913
*PRINCE, GEORGE T. Cons. Engr. 629 Omaha Grain Exch. Bldg., Omaha, Nebr.	July 10, 1906
PRINDLE, GEORGE B. c/o Pearse, Greeley & Hansen, North Michigan Ave., Chicago, Ill.	Mar. 25, 1924
PRINGLE, D. RHETT. Supt. of Water & Light Dept., Thomasville, Ga.	Sept. 27, 1924
PRINGLE, J. T. Supt. Stamford Water Works, Stamford Township, Southend, Ont., Canada.	Apr. 28, 1925

PRIOR, J. MURRAY. Supt. Bureau of Water, 25 Quackenbush St., Albany, N. Y.	Apr. 10, 1924
PROCTOR, EDWARD M. Cons. Engr., 20 Rosemount Ave., Toronto, Ont.	May 5, 1921
PROKOFIEFF, S. T. Hydraulic Engineer's Office, Municipal Offices, Bombay, India.	Oct. 27, 1922
*PROVOST, ANDREW J., JR. San. Expert & Hyd. Eng., 39-41 West 38th St., New York City.	May 12, 1908
PRUETT, G. C., C.E. Virginia, Minn.	Feb. 2, 1914
PRUGH, J. I. Supt. Division of Water, City Hall, Sacramento, Calif.	Nov. 8, 1923
PUGH, MARSHALL R., C.E. 230 Poplar Ave., Wayne, Pa.	Apr. 8, 1905
PURCELL, JOHN L. Pres., Bd. of Water Commissioners, 124 N. Beacon St., Hartford, Conn.	June 13, 1924
PURSER, J. R. Mechanical Engineer, 406 Commercial Bldg., Charlotte, N. C.	Dec. 29, 1924
*PUTNAM, GEORGE W. State Sanitary Engineer, Jefferson City, Mo.	June 15, 1922
QUAYLE, LEROY A. Chf. Mech. Engr., Water Dept., 1440 W. 98th St., Cleveland, Ohio.	Feb. 24, 1925
QUILLIN, W. E. Genl. Mgr. United Gas & Electric, 16 W. Sherman, Hutchinson, Kansas.	Feb. 28, 1923
QUINNELL, FRED. Commr. Public Works, Bx. 684, Roundup, Mont.	Feb. 7, 1922
QUINTON, J. R. Supt. Water Works, 24 Haywood Street, Asheville, N. C.	Apr. 9, 1925
*RAAB, FRANK. Chst. & Bact. Filtn. Plant, 3940 Harriet Ave., Minneapolis, Minn.	Oct. 26, 1921
*RACE, JOSEPH. Devonshire Hospital, Buxton, England.	May 18, 1914
RADCLIFFE, JOHN L. Supt. Filtn., 663 Madison Ave., Elizabeth, N. J.	Feb. 19, 1920
RADER, R. P. Sup., Lehigh Water Co., Easton, Pa.	May 12, 1908
RANDLETT, FRED MORSE. 720 Corbett Bldg., Portland, Ore.	June 16, 1920
RANDOLPH, BUD A. City Health Department, Houston, Tex.	Mar. 13, 1925
RANDOLPH, EDWARD. P. O. Box 300, Newport News, Va.	May 24, 1922
*RAPP, W. M. Supt. Const. Water Dept., P. O. Box 584, Atlanta, Ga.	May 17, 1899
*RASSIER, CHRISTIAN C. Supt., Water Works, 330 W. Coal St., Shenandoah, Pa.	May 24, 1922
*RATHBUN, W. S. Fire Prevention Engineer, P. O. Box 1740, Denver, Colo.	Apr. 13, 1922
*RAYMOND, GEORGE B. Supt. Water Dept., Danbury, Conn.	June 16, 1919
*REBER, HARRY C. Pres., Angelica Water & Ice Co., 1907 Perkiomen Ave., Reading, Pa.	Aug. 20, 1924
*REDFERN, W. BLAINE. Sec. Treas. James, Proctor & Redfern, Cons. Engrs., 115 High Park Ave., Toronto, Ont.	Nov. 12, 1919
REED, D. A. Mgr. Water and Light Dept., Duluth, Minn.	Sept. 20, 1913
REED, GEORGE W. Engineering Dept., Long Bell Lumber Co., Ryderwood, Wash.	July 23, 1925
REES, S. P., C.E. 1422 Candler Bldg., Atlanta, Ga.	May 7, 1917
*REEVES, O. LEE. Supt., Water Works Co., 26 South Jackson St., Greencastle, Ind.	May 24, 1922
*REICHARDT, WALTER FREDERICK. 109 Main St., Warrentown, Wis.	May 26, 1925
*REID, ROBERT H. Supt., Spring Brook Water Co., Hudson Falls, N. Y.	July 12, 1922
*REID, WALTER. Supt., Water Works, Springfield, Ill.	May 24, 1922

*REILLY, EDWARD J. c/o Wallace & Tiernan Co., 180 N. Market St., Chicago, Ill.	Mar. 26, 1923
REILLY, WILLIAM THOMAS. Supt., Pequannock Watershed, Charlotteburg, Passaic Co., N. J.	Mar. 17, 1925
REINHARDT, HARRY. Asst. Chf. Engr., East Bay Water Co., Oakland, Cal.	Apr. 12, 1921
REINKE, EDWARD A. 102 C. E. Bldg., Berkeley, California.	Nov. 8, 1923
REISWEBER, ALEX. G. Supt. N. F. Div. Wstn. N. Y. Wtr. Co., 401 Elderfield and Hartshorn Bldg., Niagara Falls, N. Y.	Jan. 20, 1921
REQUARDT, GUSTAV J., C.E. 1828 Munsey Bldg., Baltimore, Md.	May 17, 1923
REYER, GEORGE. Supt. Water Works, Nashville, Tenn.	Apr. 16, 1884
REYNOLDS, EDWIN G., JR., C.E. New Rochelle Water Co., 514 Main St., New Rochelle, N. Y.	Feb. 26, 1921
REYNOLDS, JAMES H. Supt., Water Works, Lowell, Mass.	May 28, 1924
RHODES, C. I. 820 Colusa Ave., Berkeley, Calif.	Oct. 22, 1924
RHYNE, C. E. Supt. Water Works, Gastonia, N. C.	Jan. 17, 1922
RHYNUS, C. P. Carolina Engineering Co., Box 1288, Charlotte, N. C.	May 14, 1912
RICE, CLIFTON L. Genl. Del., West Palm Beach, Fla.	July 7, 1920
RICE, CYRUS WM. 617 Highland Bldg., Pittsburgh, Pa.	Oct. 5, 1924
RICE, JOHN M. Cons. Engr., 411 Oliver Bldg., Pittsburgh, Pa.	June 8, 1921
RICE, LAWRENCE G. c/o Messrs. Fuller & McClintock, 170 Broadway, New York, N. Y.	Feb. 23, 1924
RICHARDSON, CHARLES G. Sales Mgr., c/o Builders Iron Foundry, Providence, R. I.	July 7, 1920
RICHARDSON, H. H. Engr. Wtr. Svce., Mo. Pac. R. R., 1055 Ry. Exc. Bldg., St. Louis, Mo.	Aug. 23, 1920
RICHARDSON, W. J. Water Superintendent, 184 S. Batavia St., Orange, Calif.	Nov. 6, 1924
RIDER, JANE H. Dctr. Ariz. State Laboratory, Tucson, Ariz.	Aug. 23, 1920
RIDLEY, CLARENCE EUGENE. School of Citizenship and Public Affairs, Syracuse University, Syracuse, N. Y.	Dec. 5, 1918
RIEBEL, THOMAS S. Supt. Queen Lane Filters, 942 E. Price St., Philadelphia, Pa.	May 28, 1924
RIFFEE, GEORGE A. Supt. Shinnston Water Board, Shinnston, W. Va.	Jan. 30, 1924
RIGNEY, T. A. Laurel, Montana.	May 26, 1925
RINGNESS, HENRY. Supt. of Accts., Peoria Water Works Co., 143-5 N. Jefferson St., Peoria, Ill.	Sept. 8, 1919
RISTINE, G. W., JR. Secy. & Treas., Messrs. Shankland, Ristine & Co., 410 Boston Bldg., Denver, Colo.	May 12, 1925
RITCHIE, EDGAR GOWAR. Engineer of Water Supply, Metropolitan Board of Works, Melbourne, Australia.	Sept. 6, 1912
ROBERTS, ALFRED M. V. P. & Mgr., Wanakoh Water Co., 132 Bedford Ave., Buffalo, N. Y.	July 20, 1925
ROBERTS, EARL I. Assoc. Engr., with Wm. G. Clark, Consult. Engr., 1046 Spitzer Bldg., Toledo, Ohio.	Jan. 11, 1918
ROBERTS, JOHN S., JR. Borough Engr., Bristol, Pa.	June 19, 1920
ROBERTS, WILLIAM J. Cons. Engr., 616 Puget Sound Bank Bldg., Tacoma, Wash.	Oct. 19, 1914
ROBINSON, LEONARD C. Supt. Water and Sewer Dept., Concord, Mass.	July 18, 1907
ROBINSON, W. W. Supt. & C.E., Russell Manufacturing Co., Alexander City, Ala.	Mar. 31, 1924
ROBINSON, WILLIAM P. 1700 East 3rd Ave., Denver, Colo.	June 8, 1897
RODGERS, C. M. Asst. Superintendent, Salisbury Water Works, Salisbury, N. C.	Dec. 8, 1923
RODMAN, GEORGE EDWARD. Asst. Engr. Dept. W. S. G. and E., 2449 Municipal Bldg., New York, N. Y.	Jan. 24, 1919

ROEN, O. S. City Service Manager, City Hall, Ontario, Calif.	Oct. 18, 1923
ROHRBACH, WM. R. Mgr. Sunbury Water Co., Sunbury, Pa.	July 10, 1906
ROMIG, C. O. Secty. and Supt. Water Supply Co., Den- nison, O.	Oct. 23, 1917
ROOS, CHARLES M. Secty. and Supt. Cairo Water Co., Cairo, Ill.	May 18, 1913
ROPER, ROSWELL M. Engr., Bd. of Water Comnrs., East Orange, N. J.	May 10, 1919
ROSENTHAL, HELMAN. 2906 Peabody Ave., Dallas, Texas.	June 3, 1918
ROSENTRETER, HERMAN. Engr. of Water Supply, City Hall, Newark, N. J.	Mar. 12, 1908
ROSKELLEY, C. O. Civil Engineer, Brigham City, Utah.	Feb. 20, 1924
ROSSITER, EDGAR A., C.E., Burnham Bldg., Suite 1729, 160 W. Randolph Street, Chicago, Ill.	Oct. 14, 1918
ROUSE, B. P. Mgr., Western Div. Appalach Power Co., P. O. Box 24, Welch, W. Va.	Jan. 30, 1924
ROUTH, JAMES W. Bureau of Municipal Research, Athletic Club Building, St. Paul, Minn.	June 4, 1920
ROUTLEDGE, GEORGE GRAHAM. Supt. Water Distb. Section, 332 St. Clair Ave., E., Toronto, Ont.	Mar. 18, 1919
ROWE, E. A. 1104 Central Building, Los Angeles, Calif.	Nov. 9, 1922
ROWE, E. J. Supt. Water & Light Dept., Wellsville, N. Y.	June 3, 1921
RUCHHOFF, C. C. 1014 S. Michigan Ave., Chicago, Ill.	June 16, 1925
RUDD, WILLIAM C. Dept. of Water Supply, Div. of Eng., Water Works Park, Detroit, Mich.	June 14, 1923
RUDDEROW, MAURICE B. Mgr. Merchantville Water Co., Merchantville N. J.	June 23, 1914
RUE, J. A. Water Engr., Cent. Ill. Pub. Service Co., 1217 Marshall Ave., Mattoon, Ill.	Apr. 7, 1916
RUGGLES, A. V. 1329 E. 110th St., Cleveland, Ohio.	Aug. 16, 1920
RUPP, DANIEL H. Water Department, East Liverpool, Ohio.	Oct. 14, 1922
RUSSELL, BERNARD JOHN. 335 Wabketa Ave., Windsor, Ont., Canada.	Jan. 30, 1924
*RUSSELL, BRINTON. Supt. Water Co., Norristown, Pa.	May 23, 1923
*RUSSELL, D. A. Chief Chemist, Youngstown Sheet & Tube Co. Youngstown, Ohio.	May 31, 1924
RUSSELL, GEORGE F. Supt. Water Works, Seattle, Wash.	Mar. 27, 1925
RUSSELL, NORMAN F. S. Drawer 306, Burlington, N. J.	Dec. 10, 1915
RUST, C. H. Toronto Electric Lt. Co., 12 Adelaide St., Toronto, Ont., Can.	June 24, 1903
RUTH, EDWARD D. Supt., Water Dept., City Hall, Lan- caster, Pa.	May 1, 1922
RYLE, JOHN. Asst. Engr. Passaic Water Co., 158 Ellison St., Paterson, N. J.	Dec. 3, 1919
*SACKETT, ROBERT L. Dean, School of Engineering, Pa. State College, State College, Pa.	Nov. 21, 1912
SAFFORD, ARTHUR T. Engr., Proprietors Locks & Canals, 66 Broadway, Lowell, Mass.	Feb. 4, 1921
SALISBURY, J. W. Civil Engineer, Chinchilla, Lackawanna Co., Pa.	June 13, 1924
SALMOND, JAMES J. Manager <i>Canadian Engineer</i> , 62 Church St., Toronto, Ont., Can.	July 18, 1907
SANBORN, JAMES F. 30 Church St., Rm. 414, New York, N. Y.	Aug. 22, 1921
*SANDERSON, A. U. Supt. Toronto Filtn. Plant, Foot of John St., Toronto, Canada.	June 9, 1920
*SANDO, WILL J. Consulting Engineer, 1013-16 Wells Building, Milwaukee, Wis.	June 27, 1905

SAUNDERS, WM. E., E.M. Librarian, United Gas Improvement Co., Broad & Arch Sts., Philadelphia, Pa.....	July 26, 1919
SAVAGE, W. B. Supt. Water Works, Knoxville, Iowa.....	Jan. 8, 1921
*SAVILLE, CALEB MILLS. Mgr. & Chf. Engr. Water Works, 53 North Beacon St., Hartford, Conn.....	Mar. 18, 1916
*SAVILLE, THORNDIKE. Assoc. Prof. Hyd. & San. Eng., Univ. of N. C., Chapel Hill, N. C.....	Aug. 30, 1920
SAWAI, JUNICHI. 128 Kobashi Motomachi, Higashiku Osaka, Japan.....	July 21, 1919
*SAWIN, LUTHER R. Bacteriologist in Charge of Mt. Kisco Laboratory, Mt. Kisco, N. Y.....	July 14, 1916
*SAWYER, CHARLES L. County San. Engr. & Surveyor, Court House, Toledo, Ohio.....	May 12, 1925
*SCACCIAFERRO, S. JOHN. Civil and Sanitary Engr., 506 Highland Ave., Clifton, N. J.....	Aug. 26, 1921
SCARTH, STANILAND. Supt. Water, Sewer & Light, Newark, N. Y.....	Aug. 9, 1916
*SCHAUT, GEORGE G. 925 W. Susquehanna Ave., Philadelphia, Pa.....	Oct. 23, 1922
SCHEFFER, LOUIS K. Engineering Asst., San Engr., 1013 Green St., Harrisburg, Pa.....	Jan. 26, 1924
SCHERER, FREDERICK G. Asst. Engr. Bureau of Water, City Hall, Newark, N. J.....	Dec. 26, 1919
SCHIEDEL, C. W. Secy.-Treas. & Genl. Mgr. Water & Light Comm., Waterloo, Ont., Can.....	Apr. 26, 1921
SCHMIDT, KARL C. Mgr., Munic. Engr. Dept., Charles L. Pillsbury Co., 3800 12th Ave., So. Minneapolis, Minn..	Aug. 8, 1925
SCHNABEL, WILLIAM R., C.E. Asst. Supt. Bureau of Water, 242 S. Madison St., Allentown, Pa.....	Apr. 10, 1924
SCHNEIDER, ERNST J. Supt., City Street & Water Dept., Cedarburg, Wis.....	July 30, 1925
SCHNEIDER, GEORGE. Supt., Monroe City Water Dept., 125 W. Russell Street, Monroe, Wisc.....	June 16, 1925
SCHNEIDER, WILLIAM J. Gen. Mgr., Bettendorf Water Co., Bettendorf, Iowa.....	Nov. 24, 1924
SCHOLZ, ROBERT O. Senior Engr. Division of Water, 45 Seymour Ave., Newark, N. J.....	Feb. 19, 1916
SCHOONMAKER, GEORGE N. 1609 North Erie St., Toledo, Ohio.....	Aug. 22, 1921
SCHOW, EDWIN S. Superintendent, Water Wks., Fergus Falls, Minn.....	Nov. 21, 1924
SCHROEDER, E. C. Manager, Water Works Plant, 617 N. 10th St., Manitowoc, Wis.....	Aug. 26, 1924
SCHUMPERT, HOMER W. Supt., Commissioners of Public Works, P. O. Box 333, Newberry, S. C.....	Aug. 24, 1925
SCHWABE, WALTER P. P. & M. The Thompsonville Water Co., 15 Central St., Thompsonville, Conn.....	Nov. 3, 1914
SCHWADA, JOSEPH P. City Engineer, 923 49th St., Milwaukee, Wis.....	May 28, 1924
SCHWARTZ, FREDERICK W. 439 Hamilton St., Albany, N. Y...	July 18, 1907
SCHWIER, ELMER C. Auditor, Indianapolis Water Co., 113 Monument Circle, Indianapolis, Ind.....	Dec. 29, 1924
SCOFIELD, C. L. Canadian Fire Und. Assn., 524 Coristine Bldg., Montreal, Canada.....	Apr. 22, 1920
*SCOTT, J. SHELDON. Chst. in Chge. Pfctn. Plant., 1623 State St., Steubenville, Ohio.....	Nov. 27, 1920
SCOTT, ROSSITER, S., M. E. With Nicholas S. Hill, Jr., 112 E. 19th St., New York, N. Y.....	Mar. 4, 1922
SCOTT, WALTER M. Chrmn. Greater Winnipeg Wtr. Dist., New Civic Offices, Winnipeg, Manitoba, Can.....	Mar. 11, 1914

SCOTT, WARREN J. Director, Bureau of Sanitary Engineering, Conn. State Dept. of Health, Hartford, Conn.....	Oct. 14, 1922
SEDGWICK, C. E. Distr. Mgr., Pacific Gas & Elec. Co., Dixon, Calif.....	Mar. 5, 1924
*SEERY, FRANCIS J. Prof. Hyd. Eng., Cornell Univ., 504 University Ave., Ithaca, N. Y.....	Nov. 3, 1919
SEIBERT, JOSEPH. Supt. Water Works, St. Cloud, Minn.....	June 5, 1912
SELIGMAN, FELIX. Pump Station, Duluth, W. & L. Dept., Lakewood, Minn.....	June 11, 1924
SEMANS, CARL R. Secy., Washington Water, Light & Power Co., Washington, Ind.....	Feb. 9, 1925
SENIOR, SAMUEL PALMER. Pres. & Engr. Bridgeport Hyd. Co., Bridgeport, Conn.....	July 10, 1906
SHARON, JOHN J. Asst. to Mgr. S. V. Wtr. Co., 375 Sutter St., San Francisco, Calif.....	Feb. 10, 1920
SHAW, A. W. Engineer, Box 1516, Brandon, Manitoba, Can...	Jan. 17, 1911
SHAW, C. M. Supt., Water Works, P. O. Box 822, Prescott, Arizona.....	Apr. 18, 1922
SHAW, HARRY B. Asst. Engr., Washington Subn. San. Dist., Hyattsville, Md.....	Apr. 2, 1923
SHAW, WALTER A. State Public Utilities, 1509 Farwell Ave., Chicago, Ill.....	July 10, 1906
SHEAL, ROBERT E. Cons. Engineer, 2101 East 100th St., Cleveland, Ohio.....	June 13, 1921
SHEEHAN, GEORGE A. Supt., Brazil City Water Works, City Hall, Brazil, Ind.....	Jan. 27, 1925
*SHELL, R. G. Supt. Filtration Plant, R. F. D. No. 4, Fayetteville, N. C.....	June 11, 1924
SHEPARD, E. R. Consulting Electrical Eng., 231 So. Clark St., Rm. 1726, Chicago, Ill.....	May 3, 1922
SHEPARD, GEORGE M. Chief Engr. Dept. Public Works, City Hall, St. Paul, Minn.....	Nov. 12, 1920
SHERMAN, ARTHUR L. 20 Clinton St., Newark, N. J.....	Feb. 16, 1924
SHERMAN, CHARLES W. Cons. Engr., 14 Beacon St., Boston, Mass.....	May 14, 1914
SHERMAN, HAROLD, C.E. 50 Vincent Pl., Lynbrook, N. Y....	Mar. 5, 1924
SHERMAN, LEROY K. Pres., Randolph-Perkins Co., 1210 First National Bank Bldg., Chicago, Ill.....	Sept. 10, 1924
SHERMAN, WALTER J., C.E. The W. J. Sherman Co., Toledo, Ohio.....	May 12, 1908
SHERRED, MORRIS R. Cons. Engr., Dept. Street & Public Improvs., City Hall, Newark, N. J.....	June 7, 1897
SHIBLEY, E. H. Supt. Port Costa Water Works, 433 California St., San Francisco, Calif.....	June 2, 1920
SHIBLEY, KENNETH. Civil & Hydraulic Engr., 1218 Merchants Exchange, San Francisco, Calif.....	Sept. 1, 1915
SHIELDS, W. S. 1201 Hartford Bldg., Chicago, Ill.....	May 17, 1899
SHIPMAN, EUGENE H. Prest. Clear Springs Water Co., 624 North Main St., Bethlehem, Pa.....	July 14, 1920
SHOEMAKER, G. E. Genl. Mgr., Water Works, Waterloo, Iowa.....	June 5, 1911
SHULL, J. W. Engineer, City Water Dept., 509 Market St., Wheeling, W. Va.....	Nov. 24, 1924
SIEDLE, ADOLPH G. Asst. Engr., Water Dept., 480 East 124th St., Cleveland, Ohio.....	June 13, 1921
SIEMS, V. BERNARD. Water Engr., City of Baltimore Water Department, City Hall, Baltimore, Md.....	May 11, 1916
SIMMS, R. B. Supt. Water Works, Spartanburg, S. C.....	May 24, 1922
SIMONS, GEORGE W., JR. San. Engr., 364 Avondale Ave., Jacksonville, Fla.....	July 23, 1920

SIMONDS, FRED W. 4 Addison Place, Ridgewood, N. J.....	May 13, 1918
SIMPSON, J. H. Treas., South Pittsburgh Water Co., 238 Brownsville Rd., Mt. Oliver Sta., Pittsburgh, Pa.....	Sept. 11, 1924
SKINKER, THOMAS JULIAN. Engr. in Charge of Distribu- tion, 312 City Hall, St. Louis, Mo.....	July 31, 1924
SKINNER, ALFRED E. Western Mgr. Pitometer Co., 53 W. Jackson Blvd., Chicago, Ill.....	Mar. 14, 1921
*SLATER, E. O. Chemical Engr., 245 So. Los Angeles St., Los Angeles, Calif.....	Apr. 11, 1922
SLAUGHTER, J. M. Supt., Water Works, Meridian, Miss.....	May 28, 1924
SLEEPER, WM. H. 216-25 136th Road, Springfield Gardens, N. Y.....	May 16, 1923
SLINGERLAND, WM. H. Box 142, Slingerlands, N. Y.....	Apr. 30, 1924
SMALLEY, JAMES D. Supt. Water Dept., 1027 B St., Hayward, Ala. Co., Calif.....	Aug. 29, 1923
SMALSHAP, A. J. Columbus Water Works, Columbus, Ga....	Dec. 26, 1916
SMEDBERG, C. W. Water Dept., Greensboro, N. C.....	Dec. 11, 1922
SMITH, ARTHUR. East Ely, Nevada.....	May 20, 1925
SMITH, ARTHUR H. 100 Beechwood Ave., Bound Brook, N. J..	May 8, 1918
SMITH, CHESTER A. Cons. Engr., c/o Burns-McDonnell- Smith Engr. Co., 415-16 Marsh-Strong Bldg., Los Angeles, Cal.....	Sept. 27, 1924
SMITH, E. H. 615 Station Ave., Haddon Heights, N. J.....	Apr. 20, 1924
SMITH, ELROY G. Cons. Engr., 313 Herald Bldg., Augusta, Ga.	June 16, 1920
SMITH, JOHN D. Supt., Water Works, P. O. Box 366, Cheraw, S. C.....	Apr. 29, 1924
SMITH, L. B. Mgr. Westmoreland Water Co., Greensburg, Pa.....	July 26, 1915
SMITH, LEON A. Supt. Water Works, City Hall, Madison, Wis.....	May 17, 1916
SMITH, M. C. Engineer, Charge Bureau Water & Electricity, Room 109, City Hall, Richmond, Va.....	May 12, 1925
SMITH, MERRITT HAVILAND. Chf. Engr., Bureau of Water Supply, Municipal Building, New York, N. Y.....	July 15, 1915
SMITH, MILTON PERRY. Supt., Parks & Public Property, Sioux City, Iowa.....	Apr. 23, 1924
SMITH, R. J. Mgr., Secty-Trs. Perth Hydro-Electric System, Perth, Ont., Canada.....	June 10, 1911
SMITH, W. Z. General Manager Water Works, 442 Luckie St., Atlanta, Ga.....	Apr. 27, 1910
SMITHRIM, E. R. Secty-Treas. Pub. Util. Comn., Box 55, Strathroy, Ont., Can.....	Apr. 3, 1919
SNELL, GEORGE H. 49 County St., Attleboro, Mass.....	July 7, 1906
SNELL, T. W. Genl. Supt. Coast Valleys G. & E. Co., Salinas, Calif.....	Mar. 21, 1923
SNYDER, FREDERIC ANTES. 105 Carnegie Ave., East Orange, N. J.....	Mar. 13, 1920
SNYDER, S. B. Supt. Wtr. Wks., 105 S. Madison St., Stough- ton, Wis.....	July 16, 1923
SOOST, C. W. Supt. Water Works, Mobile, Ala.....	Oct. 27, 1922
SPAULDING, CHARLES H. Filt. Engr., Okla. City Water Dept., 316 W. 27th St., Oklahoma City, Okla.....	July 29, 1924
SPEAR, MAJOR WALTER E. Merrick, N. Y.....	Jan. 8, 1915
*SPELLER, FRANK NEWMAN. Metallurgical Engr., 1802 Frick Bldg., Pittsburgh, Pa.....	June 10, 1920
SPENCER, C. A. Supt. Mountain Wtr. Supply Co., 208 Couler Bldg., Greensburg, Pa.....	Oct. 10, 1919
SPENCER, H. M. 26 Maple Street, Lockport, N. Y.....	Jan. 16, 1924
SPENCER, PERCY S. Newport Mon. Corp'n. Waterworks, Resident Engineer's Office, Llanfoist, Abergavenny, Mon., Scotland.....	May 3, 1922

*SPERRY, WALTER A. Chemist, Filtration Plant, Grand Rapids, Mich.....	Dec. 5, 1914
SPILLER, H. C. Prest. Jackson Mutual Water Co., 17 Water St., Boston, Mass.....	July 2, 1918
SPIRE, LEONARD S. Chf. Pitometer Operator, Bureau of Water, 50 Lake View Ave., Buffalo, N. Y.....	July 5, 1918
SQUIRES, ANSON W. Supt., Tampa Water Works Dept., P. O. Box 461, Tampa, Fla.....	Mar. 8, 1924
STANTON, H. Wtr. Wks. Insp., W. C. F. U., 100 Paris Bldg., Winnipeg, Man.....	June 26, 1916
STALBIRD, JAMES A. c/o Dr. J. D. Long, Institute de Higiene, Santiago, Chile.....	Apr. 9, 1925
STANDIFER, E. H. Supt., Gadsden Water Dept., Box 54, Gadsden, Ala.....	Sept. 30, 1924
STANFIELD, A. C., C. E. Pana, Ill.....	Dec. 24, 1914
STANFIELD, W. A. City Water Department, 709 Lincoln Street, Topeka, Kansas.....	Apr. 21, 1925
STANLEY, WILLIAM E. c/o Pearse, Greeley & Hansen, 6 No. Michigan Ave., Rm. 1710, Chicago, Ill.....	Nov. 9, 1922
STARBIRD, H. R. Sodus, N. Y.....	June 13, 1921
STARR, RONALD H. B. A. Sc., Engr., Water, Light & Power Comm., Box 708, Orillia, Ont., Canada.....	Jan. 16, 1920
STEARNS, HARRINGTON P. c/o Queens Co. Water Co., Far Rockaway, N. Y.....	Jan. 22, 1914
STEARNS, RALPH H. c/o Messrs. Sanderson & Porter, 52 William St., New York, N. Y.....	May 31, 1924
STEIN, I. MELVILLE. 1317 Spruce Street, Philadelphia, Pa....	May 26, 1925
*STEIN, MILTON F. San. Engr., 6753 Lafayette Ave., Chicago, Ill.....	June 16, 1919
STEPHEN, ENG. LT. CMDR. CHARLES, R.N. Supt. Engr., Macdonald College, P. Q., Canada.....	Apr. 21, 1916
STEPHENSON, FRANK H. Asst. Supt. Water Supply, 5171 Webb Ave., Detroit, Mich.....	May 24, 1920
STEROSKY, JOSEPH. Supt. Water Dept., 909 Oak St., Port Huron, Mich.....	May 28, 1924
STEVENS, HAROLD C. Consulting Engineer, 150 Nassau St., New York, N. Y.....	May 9, 1914
STEVENS, HARRY. Cons. Engr., Union Trust Building, Washington, D. C.....	May 12, 1916
STEVENSON, W. L. Chf. Engr., Pa. Dpt. of Hlth., P. O. Box 622, Harrisburg, Pa.....	May 1, 1922
STEWART, C. E. Supt., Muncie Water Works Co., 316 S. Mulberry St., Muncie, Indiana.....	Jan. 5, 1925
STEWART, FREDERICK G. Pres., Waterloo Water Co., Waterloo, N. Y.....	May 28, 1924
STEWART, FRED J. Mgr. The Merton G. Hall Co., Center-ville, Iowa.....	Apr. 12, 1920
STEWART, SPENCER W. Prest. Ambursen Constr. Co. Inc., Grand Central Terminal Bldg., New York, N. Y.....	Feb. 4, 1921
STOLDT, G. F. Hillview, Ill.....	Dec. 16, 1922
STONE, E. W. Analyst, Pueblo Water Works, P. O. Box 818, Pueblo, Colo.....	July 22, 1916
STONE, ORMOND A. 1112 Hollingsworth Bldg., Los Angeles, Calif.....	Jan. 2, 1924
STONE, R. D. 400 Chestnut St., Philadelphia, Pa.....	Dec. 16, 1915
STORRIE, WILLIAM, C.E. Confederation Life Bldg., Room 625, Toronto, Ont.....	Mar. 11, 1915
STORRS, JOHN W., C.E. Mbr. N. H. Pub. Serv. Comm., Concord, N. H.....	Oct. 7, 1919

STORY, STEPHEN BOND. Director Bur. Mun. Research, 25 Exchange St., Rochester, N. Y.....	Mar. 30, 1920
*STOVER, FREDERICK H. Crescent Hill Filters, Louisville, Ky.....	June 3, 1912
STRADLING, F. P. Sup. Kokomo Water Works Co., P. O. Box 369, Kokomo, Ind.....	Dec. 29, 1924
STRANG, JOHN A., C.E. Wallace & Tiernan Co., 201 Lloyd Bldg., 9th & McGee Sts., Kansas City, Mo.....	Feb. 8, 1923
STRATTON, C. C. c/o J. C. Michie, Supt. Water Wks., Durham, N. C.....	Dec. 8, 1923
STRATTON, THOMAS F. Water Comnr., Memphis, Tenn.....	May 21, 1923
STREANDER, PHILIP B. 5919 Carpenter St., Apt. B, Philadelphia, Pa.....	Dec. 8, 1923
*STREETER, H. W. San. Engr., U. S. Pub. Hlth. Serv., Third & Kilgour Sts., Cincinnati, Ohio.....	Apr. 16, 1915
STREITHOF, CHAS. Gen. Supt. Water Dept., 524 Cleveland Ave., Evansville, Ind.....	May 23, 1923
STRINGFELLOW, HENRY A. Chief Engineer, Acueducto Munic. de Barranquilla, Barranquilla, Colombia.....	July 25, 1924
STROHMEYER, JOSEPH S. Asst. Civil Engr. Water Dept., 5007 Wilson Ave., Baltimore, Md.....	May 11, 1922
*STROMQUIST, W. G. City Health Dept., Room 2, Court House, Memphis, Tenn.....	Nov. 17, 1914
STROUSE, PAUL EWING. City Engineer, Rocky Ford, Col....	Aug. 31, 1923
STRUTHERS, D. L. City Manager, Gastonia, N. C.....	Dec. 8, 1923
*STURDY, WALTER K. San. Engr., c/o North Jersey District Water Sup. Comn., Wanaque, N. J.....	Feb. 9, 1925
SUDHEIMER, GEORGE C. Comnr. Public Utilities, 25 East Fifth Street, St. Paul, Minn.....	Mar. 13, 1925
SUGGS, JOHN H. c/o Durham Water Works, Durham, N. C....	Apr. 4, 1924
SUITOR, ROY B. Supt. Public Service, Walnut Ave. & 6th St., Niagara Falls, N. Y.....	June 20, 1924
SULLIVAN, C. J. Supt. Water Works, 319 Second Ave. North, Chisholm, Minn.....	June 23, 1913
SULLIVAN, EDMUND C. U. S. Public Health Service, Room 502, 45 Broadway, New York, N. Y.....	Apr. 14, 1924
*SULLIVAN, PAUL K. Superintendent of Filtration, Box 212, Cramerton, N. C.....	July 28, 1924
SUMNER, R. S. Gen. Mgr., Denver Municipal Water Works, 1509 Cleveland Place, Denver, Colo.....	Feb. 28, 1925
SURVEYER, ARTHUR. Cons. Engr., 511 St. Catherine St., W., Montreal, Canada.....	Apr. 18, 1916
*SUTER, RUSSELL. Sr. Asst. Engr., Cons. Comn., Albany, N. Y.	Oct. 9, 1914
SUTHERLAND, IAN M., M.C.E. Engng. Drftsmn. M. M. B.W., 110 Spencer St., Melbourne, Australia.....	June 16, 1920
SUTTLE, CLIFFORD B., C.E. 1007 So. 46th St., Philadelphia, Pa.....	June 10, 1919
SWAAB, S. M. Cons. Engr., City Hall, Room 210, Philadelphia Pa.....	Mar. 19, 1924
SWANSON, MELVIN O. Supt. Water & Light Dept., City Bldg., Jamestown, N. Y.....	Aug. 9, 1922
SWARTZ, MARTIN. Supt. Water & Light Comn., Greenville, N. C.....	Dec. 10, 1924
*SWEARINGEN, C. V. State Water Survey, Urbana, Ill.....	Jan. 2, 1924
SWEENEY, J. H. Chief Engr. Water Works, Wilmington, N. C.	Dec. 8, 1923
SWEET, E. O., C.E. Birmingham Water Works Co., 1106½ Virginia Ave., Birmingham, Ala.....	May 19, 1916
*SWITZER, JOHN A. Cons. Engr., Prof. Hydraulic & Sanit. Eng., University of Tenn., Knoxville Tenn.....	May 10, 1915

SYMONDS, HENRY A. Cons. Hyd. Engr., 75 Crofton Road, Waban, Mass.....	Feb. 26, 1921
SYMONS, M. M. Chief Engr., Interstate Water Co., 1009 West Fairfield St., Danville, Ill.....	Feb. 8, 1915
TABER, GEORGE A. 320 N. Main Street, Reading, Mass.	June 3, 1912
TAINTER, F. S. 84 Pine St., New York, N. Y.	Oct. 4, 1919
TAKAYAMA, O. Director, Morita Mfg. Co., Kyuzaemon-Cho 1-Chome, Minami-Ku, Osaka, Japan.....	Mar. 14, 1924
TALBOT, ARTHUR N. Prof. Municipal & Sanitary Engr., University of Illinois, Urbana, Ill.....	Aug. 22, 1894
TALBOT, EARLE. Secty. Treasr. & Genl. Asst. Supt., Hackensack Water Co., Box F., Weehawken, N. J.....	May 1, 1920
TALBOTT, FRANK. Supt. Sec. & Treas. Water Works, Danville, Va.....	June 7, 1904
TANNER, I. B. Supt. Wtr. Svce. Dpt., Jos. E. Nelson & Sons, 3240 S. Michigan Ave., Chicago, Ill.....	Sept. 5, 1919
TARBETT, RALPH E. San. Engr., U. S. P. H. Svce., 321 Mills Bldg., El Paso, Texas.....	July 5, 1921
TATOR, ARTHUR R. c/o Pure Asphalt Products Co., 136 Cator Avenue, Jersey City, N. J.....	Nov. 29, 1924
TAY, SAMUEL WRIGHT. San. Engr., Ttl. Bd. of Hlth., Hawaii, 2413 Lower Manoa Road, Honolulu, T. H.....	July 14, 1920
TAYLOR, ARTHUR. Cons. Engineer, 743 Petroleum Securities Bldg., 10th & Flower, Los Angeles, Calif.....	July 31, 1924
*TAYLOR, GEO. R. San. Chmst., 115 Wyoming Ave., Scranton, Pa.....	May 11, 1908
TAYLOR, SAMUEL A. Con. & Constructing Engr., 7th Floor, 1st Natl. Bank Bldg., Pittsburgh, Pa.....	June 10, 1902
TAYLOR, STEPHEN H. Supt. Water Works, 312 Municipal Bldg., New Bedford, Mass.....	June 3, 1919
TAYLOR, WARREN C. Assoc. Prof. of Civil Engr., Union College, Schenectady, N. Y.....	Oct. 31, 1924
TERNES, ALBERT P. Water Commissioner, 7435 La Salle St., Detroit, Mich.....	May 15, 1922
TERRY, ARTHUR, JR. c/o The Dorr Co., 247 Park Ave., New York, N. Y.....	Dec. 10, 1924
THIESSEN, FRANK C. Engineering Dept., R. R. Comm. Madison, Wis.....	Oct. 7, 1924
THOMAS, A. H. R. Supt. Waterworks, Box 227, New Toronto, Ont.....	Feb. 28, 1923
THOMAS, CHARLES F. 5915 Springfield Ave., Philadelphia, Pa.....	Aug. 29, 1923
THOMAS, E. E. Point Pleasant, W. Va.....	Mar. 31, 1924
THOMAS, E. J. Cons. Engr., Box 613, Minot, N. Dak.....	Dec. 11, 1922
THOMAS, E. R. Burlington, N. C.....	Dec. 29, 1924
THOMAS, ROBERT J. 85-11th St., Lowell, Mass.....	May 16, 1900
THOMPSON, ALVIN B. Supt. Kennebec Water Dist., Waterville, Me.....	June 26, 1919
*THOMPSON, DAVID G. U. S. Geological Survey, Dept. of Conservation & Develo., State House, Trenton, N. J.....	Sept. 24, 1924
*THOMPSON, RUDOLPH E. Asst. Chst. Filt. Plant, 596 Milverton Blvd., Toronto, Ont.....	Mar. 16, 1922
THORNDIKE, STURGIS H. Cons. Engr., 200 Devonshire St., Boston, 9, Mass.....	Feb. 26, 1921
*THUMA, R. A. Supt. Filter Plant, Water Department R. F. D. No. 4, Dayton's Bluff P. O., St. Paul, Minn.....	Mar. 13, 1925
TIGHE, JAMES L. Cons. Engr., 189 High St., Holyoke, Mass.....	Apr. 17, 1889
TILDEN, JAMES A. V. Pres. & Genl. Mgr. Hersey Mfg. Co., South Boston, Mass.....	Apr. 19, 1889

*TISDALE, ELLIS S. Director, San. Eng. Division, State Dept. of Health, Charleston, W. Va.	Aug. 26, 1916
TODD, WILLIAM. Supt. Elec. Light & Water Works, Austin, Minn.	June 18, 1901
TOENSFELDT, KURT. 34 E. Grand St., St. Louis, Mo.	June 13, 1922
*TOLER, W. C. Supt. Filtration Water Dept., 211 North Virginia St., Goldsboro, N. C.	Dec. 8, 1923
TOLLES, FRANK C., C.E. 1120 Second National Bldg., Akron, Ohio.	Aug. 1, 1923
*TOLSON, ALBERT. Supt. of Filters, 206 Rochelle Ave., Philadelphia, Pa.	Jan. 20, 1916
TOMLINSON, O. N. Mgr. Hermosa Redonda Water Co., P. O. Box 235, Redonda Beach, Calif.	Dec. 10, 1924
TOMLINSON, SAM. 100 Robinson Road, Singapore, S. S.	July 14, 1887
TOMS, R. C. Mgr. Marion Water Co., Marion, Iowa.	Apr. 4, 1924
TOTTEN, ROBERT L. Cons. Engr., 415 Brown Marx Bldg., Birmingham, Ala.	Mar. 26, 1923
TOWLE, ELTON L. Hyd. & Mech. Engr., 402 East 37th St., Paterson, N. J.	Apr. 5, 1922
TOYNE, J. W. Engineer, South Bend, Ind.	July 10, 1906
TOWNLEY, DAVID H. Engr., Elizabethtown Water Co., 139 Murray St., Elizabeth, N. J.	May 26, 1916
TRACE, V. E. Supt. Water Works Dept., City Hall, Santa Barbara, Calif.	July 23, 1920
TRAFFORD, E. W. Detr. Pub. Util., 109 City Hall, Richmond, Va.	May 8, 1922
TRAVIS, F. M. Pres., The Torrington Water Co., P. O. Box 76, Torrington, Conn.	July 20, 1917
*TRAX, E. C. Chemist, Filtration Plant, McKeesport, Pa.	June 9, 1911
TREMBLAY, J. A., C.E. Engr., Water & Sewerage Dept., 98 Bougainville Ave., Quebec, Canada.	May 28, 1924
TRIBUS, LOUIS LINCOLN, C.E. 15 Park Row, New York City.	May 12, 1906
TRIMBLE, EARLE J. Supervising Engr., Water Dept., 85 Otsego St., Ilion, N. Y.	May 15, 1924
*TROBRIDGE, CHARLES E. San. Engr., American Water Works & Elect. Co., 355 Warburton Ave., Yonkers, N. Y.	Apr. 18, 1922
TROGDON, J. S., C.E. Pomona, N. C.	Dec. 11, 1922
TRUE, ALBERT O. Sanitary Engr., Proximity Mfg. Co., Denim Branch, Greensboro, N. C.	Aug. 28, 1922
TRUMBORE, FRANK J. Master Mechanic, 1151 N. Main St., Pleasantville, N. J.	Apr. 7, 1922
TURNER, JOSEPH J. Asst. Sect., Boise Water Co., Box 718, Boise, Idaho.	Jan. 14, 1925
TURNER, J. W. Superintendent, Waterworks, Edmonton, Alberta, Canada.	June 6, 1922
TURNER, P. G. Route 3, Wilson, N. C.	Dec. 8, 1923
TUTTLE, ARTHUR S. Chf. Engr., Bd. of Estimate & Apportionment, Municipal Building, New York, N. Y.	July 10, 1916
TYLER, D. M. Supt. Elkins Water Works, 153 River St., Elkins, W. Va.	Feb. 20, 1924
ULRICH, BERNARD L. Supt., Water Works, Manhattan, Kansas.	Feb. 20, 1922
UPTON, THOMAS HAYNES. Main Rds. Board of N. S. W., Sydney, N. S. W., Australia.	Aug. 24, 1923
VAIL, CHARLES D. Mgr. Improvements & Parks, City Hall, Denver, Col.	Jan. 8, 1921
VAIL, R. M. Asst. Supt., Spring Brook Water Supply Co., 30 N. Franklin St., Wilkes Barre, Pa.	Nov. 27, 1923

VALENTINO, JOHN G. Supt. Water Dept., Savannah, Ga. . . .	Apr. 30, 1923
*VAN ARNUM, WILLIAM I. Supt. Filtration, 925 High St., Youngstown, O.	Feb. 7, 1922
VAN BENSCHOTEN, JAY. Mech. & W. W. Engr., 73 Adelaide St. East, Toronto, Ont.	June 10, 1923
VAN BRUNT, W. D. Pres. Water Works Co., Southampton, N. Y.	Aug. 23, 1920
VAN DEUSEN, E. T. Supt., Malone Village Water Works, 21 Pearl St., Malone, N. Y.	Feb. 14, 1925
VAN GILDER, L. Engr. & Supt. Water Dept., City Hall, Atlantic City, N. J.	July 10, 1906
VAN GORDER, J. R., C.E. 408 Salt Springs Road, Syracuse, N. Y.	Mar. 20, 1922
VAN KEUREN, C. A. Chief Engr., Wat. Dept., City Hall, Jersey City, N. J.	May 23, 1923
*VAN LOAN, SETH M. Deputy Chief Bureau of Water, 709 City Hall, Philadelphia, Pa.	May 12, 1914
VAN TRUMP, S. N. Chf. Engr. & Supt. Water Wks., Wil- mington, Del.	Feb. 7, 1916
VAUQUETTE, JOSEPH HENRI. City Manager, Shawinigan Falls, Can.	Dec. 15, 1923
*VEATCH, N. T., JR. Cons. Engr., 701-5 Mutual Building, Kansas City, Mo.	Dec. 16, 1915
VERMEULE, CORNELIUS C., C.E. 38 Park Row, New York, N. Y.	June 8, 1909
VERTEFEUILLE, JOSEPH A. Asst. Engr. Dpt. W. S. G. & E. of N. Y., 50 Court St., Brooklyn, N. Y.	May 16, 1916
VEST, W. E. Supt. Water Works, Charlotte, N. C.	May 3, 1911
VILLERMIN, LAWRENCE F. Mgr., Wtr. & Lt. Plnt., P. O. Box 195, New Iberia, La.	May 27, 1922
VOLLMAR, OTTO. Director, Dresden Water Works, Brock- hausstrasse 3, Dresden, N. S, Germ.	Mar. 13, 1925
VON GREYERZ, WALO, C.E. Capt. Royal Swedish Corps Engrs., Humlegardsgatan 29, Stockholm, Sweden.	July 23, 1920
*VORIS, LOUIS ROBERT. Consulting Chemist, Thomas Bldg., Hagerstown, Md.	Jan. 25, 1924
*VOSBURY, W. DEWITT. Hydraulic & Sanitary Engr., 509 Cooper St., Camden, N. J.	Jan. 19, 1924
*WACHTER, LEONARD M. Chemist, Dept. of Health, 192 Partridge St., Albany, N. Y.	Mar. 16, 1922
WADE, B. F., C.E. 11 South LaSalle St., Chicago, Ill.	May 25, 1922
WADSWORTH, G. A. Supt. Water Dept., Evanston, Ill.	May 16, 1918
WAGNER, E. G. Supt. Water Works, City Hall, Lewiston, Idaho Dec. 30, 1916	
WAGNER, EDWIN B. Supt. Water Works, Downingtown, Pa. Apr. 22, 1921	
*WAGNER, H. F. Chemist Bureau of Water, Laby., Col. F. G. Ward Station, Buffalo, N. Y.	May 12, 1914
WAGNER, RICHARD F. Supt. & Engr. Dept. of Water, Lynch- burg, Va.	Nov. 3, 1919
WAHL, BENJAMIN. Chf. Chst. Detroit Sulph. P. & P. Co., Detroit, Mich.	June 8, 1923
*WALDEN, A. E. Supt. & Chief Engineer, 26 Hamilton Ave., Raspeburg P. O., Baltimore, Md.	May 12, 1908
WALKER, CARL C. Civil Engineer, 511-12 Hartman Bldg., Columbus, Ohio.	Jan. 26, 1924
*WALKER, ELTON D. Prof. of Hydraul. & San. Engrg., Penn- sylvania State College, State College, Pa.	July 18, 1906
*WALKER, ISAAC S. Genl. Mgr. New Chester Wtr. Co., 594 Drexel Bldg., Philadelphia, Pa.	Mar. 25, 1919

WALKER, LEWIS DEWAR. Wtr. Wks. Engr. Can. F. U. A., Excelsior Life Bldg., Toronto, Ont.....	Feb. 10, 1921
WALKER, VINCENT E. 1606 Pennsylvania Ave., Wilmington, Del.....	Nov. 20, 1923
WALL, EDWARD E. Water Comm., 312 City Hall, St. Louis, Mo.	June 7, 1904
WALL, W. A. Construction Engr., Water & Sewer Depart- ment, King & Alakea Sts., Honolulu, T. H.....	Apr. 10, 1922
*WALLACE, WILLIAM M. Filter Supt. & Chief Chemist, Filtra- tion Plant, Water Wks. Park, Detroit, Mich.....	Apr. 5, 1922
WALSH, JOHN H. 265 Burnside Ave., East Hartford, Conn...	May 28, 1924
WARD, CHARLES MAXWELL. Cons. Engineer, 127 Stanley St., Montreal, P. Q., Canada.....	June 10, 1920
*WARD, THOMAS H. City Commissioner #2, Public Wks., 1001 South 26th St., Fort Smith, Ark.....	May 28, 1924
WARDER, CHARLES. Superintendent Water Works, Niagara Falls, Ont.....	Jan. 8, 1916
WARDLE, ANDREW NELSON. San. Engr., Holway Engineering Co., Tulsa, Okla.....	Sept. 18, 1916
*WARING, F. HOLMAN. Pr. Assistant Engineer, State Dept. of Health, Columbus, Ohio.....	Feb. 23, 1915
WARREN, C. A. Const. Engr., City Water Department, 1822 E. Lafayette Ave., Baltimore, Md.....	May 24, 1922
WARREN, W. D. P. Cons. Engr., Milliken Bldg., Decatur, Ill.	Mar. 20, 1920
*WARRICK, LOUIS F. Asst. Sanitary Engineer, State Dept. of Health, Charleston, W. Va.....	Apr. 6, 1920
*WATERMAN, EARLE LYTTON. Associate Professor San. Engr., 104 Eng. Hall, University Ia., Iowa City, Iowa.....	Dec. 11, 1922
WATKINS, THOMAS. Mechanical Engr., Johnstown, Pa.....	May 18, 1892
*WATKINS, W. W. Chief Chemist, Bureau of Water, Box 63, R. F. D. 5, Norfolk, Va.....	June 5, 1922
WATSON, GEORGE L. Cons. Engr., 150 Nassau St., New York, N. Y.....	Dec. 23, 1921
WATSON, WILLIAM. Supt., Water & Light Dept., City Hall, Owensboro, Ky.....	Mar. 8, 1924
WATT, D. M. Mgr. American Water Works & Elec. Co., 50 Broad St., New York, N. Y.....	Apr. 23, 1924
WATT, H. E. Supt. Huntington Water Corp., Huntington, W. Va.....	Aug. 13, 1924
WATTS, H. T., C.E. Supt. Water Supply Co., Box 107, Vin- cennes, Ind.....	July 7, 1920
*WEAVER, F. F. Chemist, c/o General Chemical Co., Laurel Hill, L. I., N. Y.....	Dec. 13, 1924
WEBB, S. W. Dist. Mgr. Consumers Power Co., Cadillac, Mich.....	Jan. 8, 1921
WEBER, JOSEPH J. 344 Washington Rd., Sayreville, N. J....	May 7, 1924
*WEIDLEIN, E. R. Sc.D., Mellon Ins. of Ind. Research, Thackeray & O'Hara Sts., Pittsburgh, Pa.....	June 26, 1924
WEIR, W. H. Asst. Engr., Dept. of Engrng., State Board of Health, Raleigh, N. C.....	Dec. 29, 1924
WEIR, W. V. 6600 Delmar Blvd., University City, Mo.....	July 14, 1924
WELLS, GEORGE M. Consulting Engineer, 61 Broadway, New York, N. Y.....	May 5, 1913
WELSH, RUSSELL DUTTON. P. O. Box 654, Raleigh, N. C....	July 14, 1923
WENTWORTH, FRANKLIN H. Sect., National Fire Protection Assoc., 40 Central St., Boston, Mass.....	May 28, 1924
WERTZ, C. F. Asst. Engr., 3210 North Broad Street, Phila- delphia, Penna.....	Mar. 25, 1924
*WESLEY, J. B. Chemist, Mo. Pacific R. R., 632 Railway Exc. Bldg., Kansas City, Mo.....	Apr. 24, 1922
WEST, CHAS. C. Gen. Mgr., Sayre Water Co., Sayre, Pa.	Dec. 21, 1922

WEST, GEO. F. President, Biddeford & Saco Water Co., Portland, Me.....	July 24, 1911
WEST, GEORGE M. Supt., 182 So. Second St., Lehighton, Pa..	Mar. 17, 1916
WEST, VERNON F. Treas., Rensselaer Water Co., Box 868, Portland, Maine.....	June 19, 1914
*WESTON, ROBERT SPURR. Consulting Sanitary Engr., 14 Beacon St., Boston, Mass.....	June 15, 1898
WETTER, CLARENCE H. Supt. Water Works, Tiffin, Ohio....	July 15, 1915
*WHEELER, ROBERT C. Barker & Wheeler, 36 State St., Albany, N. Y.....	Oct. 23, 1914
WHEELER, WILLIAM. Consulting Civil Engr., 14 Beacon St., Boston, Mass.....	July 10, 1906
*WHIPPLE, MELVILLE C. Instructor in Sanitary Chemistry, 112 Pierce Hall, Cambridge, Mass.....	May 13, 1922
WHITE, CHARLES H. Supt. Water Dept., Box 744, Asbury Park, N. J.....	May 28, 1924
WHITE, GEORGE W. Civil Engr., Harwood Beebe Co., 12 Glenn Bldg., Spartanburg, S. C.....	Dec. 29, 1924
WHITE, GILBERT C., C.E. Durham, N. C.....	May 12, 1908
WHITE, HENRY M. Supt., Water Works, Oneida, N. Y.....	May 24, 1922
WHITE, I. A. Superintendent Water Works, Bessemer City, N. C.....	Dec. 8, 1923
*WHITEHOUSE, ORVILLE M. Supt. Filtn. Dutchess Bleachery, Wappingers Falls, N. Y.....	Apr. 3, 1919
WHITENER, J. SUMMIE. 308 Vance Apts., Raleigh, N. C....	Dec. 13, 1924
WHITLEY, L. G. 408 S. Tarboro St., Wilson, N. C.....	May 28, 1924
WHITLOCK, C. M. Supt. City Wtr. & Lt. Dept., Mt. Airy, N. C.....	June 13, 1921
*WHITMAN, EZRA B. Civil & Sanitary Engr., 1828 Munsey Bldg., Baltimore, Md.....	Apr. 19, 1910
WHITSIT, LAWRENCE C. City Engineer, 110 California Ave., Highland Park, Mich.....	May 7, 1917
*WHITTAKER, H. A. Director, Division of Sanitation, State Board of Health, Minneapolis, Minn.....	June 24, 1913
WIDENHOUSE, E. A. Water & Light Dept., Albemarle, N. C..	Dec. 8, 1923
WIEDEMAN, H. F. Prin. Asst., with Paul H. Norcross, Engr., 76 Williams Mill Road, Atlanta, Ga.....	Mar. 27, 1925
WIEGHARDT, GEO. F., C.E. Tech. Advisor & Bus. Mgr. of Schools, Madison & Lafayette Aves., Baltimore, Md...	Mar. 25, 1924
WIETERS, A. H. State San. Engr., Waubay, S. D.....	Nov. 14, 1921
WIGGIN, THOMAS H. Cons. Engr., 415 Lexington Avenue, New York, N. Y.....	May 24, 1922
WIGHT, H. C. Industrial Engr., 407 Dayton Savings & Trust Bldg., Dayton, Ohio.....	May 12, 1915
WIGLEY, CHESTER G., C.E. Room 230, Guarantee Trust Bldg., Atlantic City, N. J.....	Apr. 27, 1910
WILBUR, C. C. R. I. Box 15, Fridley, Minn.....	Feb. 20, 1924
WILCOX, CLARK L. Treas., Pitt Construction Co., 6956 Thomas Blvd., Pittsburgh, Pa.....	June 28, 1924
WILCOX, FRANK L. Cons. Engr., Chemical Building, St. Louis, Mo.....	Apr. 28, 1914
WILCOX, WILLIAM F., M.E. 1206 Fourth National Bank Bldg., Atlanta, Ga.....	Sept. 5, 1893
WILHELM, E. G. Secty-Treasr., Williamsport Water Co., Williamsport, Pa.....	Feb. 15, 1917
WILHELM, GEORGE. Chief Engr. East Bay Water Co., Oak- land, Cal.....	Mar. 25, 1913
WILL, CHARLES K. Supt. Water Works, 118 S. Queen St., Lancaster, Pa.....	Feb. 19, 1919

WILLARD, ERNEST C. 720 Corbett Building, Portland, Oregon.....	Oct. 10, 1914
*WILLCOMB, GEORGE E. San. Engr., 12 So. Lyons Ave., Albany, N. Y.....	Apr. 7, 1922
WILLETT, J. F. Supt. City Water Dept., Billings, Mont.....	Apr. 28, 1915
WILLETT, WILLIAM N. Genl. Mgr. Murphysboro Wtr. Wks., Elect. and Gas. Light Co., Aurora, Ill.....	Sept. 21, 1918
WILLIAMS, D. M. Assistant Engr., c/o Wm. M. Piatt, Durham, N. C.....	May 18, 1923
WILLIAMS, GARDNER S. Cons. Engr., Cornwell Bldg., Ann Arbor, Mich.....	July 10, 1906
WILLIAMS, HOWARD L. Supt. Water Works, Ludington, Mich.	Aug. 24, 1894
WILLIAMS, W. D. Supt. Water & Lights, State Hospital, Goldsboro, N. C.....	Apr. 23, 1924
WILLIAMSON, D. CHARLES. 5 Orchard St., Bernardsville, N. J.	Jan. 16, 1923
WILLIAMSON, JAMES E. Cons. Engr., 39 Cortland St., New York, N. Y.....	Jan. 20, 1921
WILLIAMSON, LEE H. Williamson, Carrol & Saunders, Natl. Bank Bldg., Charlottesville, Va.....	May 5, 1922
WILLSON, WILLIAM JAY. Supt. Water Works, Greenwich, Conn.....	June 7, 1916
WILSON, I. E. Wtr. Commissioner, City Hall, Faribault, Minn.....	Sept. 21, 1922
WILSON, JESSE H., C.E. City Engineer, Idaho Falls, Ida.....	July 31, 1924
WILSON, JOHN. 300 First Natl. Bank, Duluth, Minn.....	Dec. 22, 1909
WILSON, NORMAN McLEOD RAMSAY. Chf. Engr., Water Comrs., Brantford, Ont., Canada.....	Dec. 26, 1919
WILSON, O. L., Jr. Supt., Water Department, Smithfield, N. C.....	Dec. 8, 1923
WILSON, RODNEY C. Supt. Water Works, Rockford, Ill.....	June 13, 1921
WINELAND, E. E. Gen. Supt., Auburn Water & Elec. Lt. Works, 211 South Indiana Ave., Auburn, Ind.....	Dec. 18, 1924
WINGFIELD, NISBET. Consulting Engr., Augusta, Ga.....	Dec. 9, 1910
WINKLE, CHARLES W. Supt., Maintenance & Transportation, Indianapolis Water Co., 620 N. Market St., Indianapolis, Ind.....	Dec. 29, 1924
*WINSLOW, C.-E. A. Yale Medical School, New Haven, Conn..	Jan. 30, 1915
WINSLOW, W. H. Vice Prest. Superior W., Lt. and Pr. Co., Superior, Wis.....	June 8, 1909
*WINSOR, FRANK E. Chief Engr. Water Sup. Bd., 661 Westminster St., Providence, R. I.....	Jan. 26, 1924
WINTERMUTE, FERD C., C.E. 404 Second National Bank Bldg., Wilkes Barre, Pa.....	Dec. 16, 1922
WINTGENS, PETER J. Supt. Wtr. Wks., 1201 Fifth Ave., Ford City, Pa.....	May 23, 1923
WOLBERT, H. E. Supt. Bd. of Water Supply, Mount Vernon, N. Y.....	May 26, 1916
WOLF, H. CARL. Chief Engr. Public Serv. Comm., 1724 Munsey Bldg., Baltimore, Md.....	Feb. 27, 1924
WOLFE, ED. C. Supt. Water & Light, 211 S. State St., Greenfield, Ind.....	Dec. 29, 1924
*WOLFE, EDWARD E. Chemist, Water Dept., Hannibal, Mo....	Apr. 24, 1922
WOLFE, NELSON B., V.P. Geo. A. Johnson Co., 150 Nassau St., New York, N. Y.....	Mar. 12, 1924
WOLFE, THOMAS F. Resrch. Engr., Cast Iron Pipe Pub. Bur. 566 Peoples Gas Bldg., Chicago, Ill.....	Mar. 16, 1922
*WOLMAN, ABEL. San. Engr., 16 West Saratoga St., Baltimore, Md.....	Mar. 11, 1918
WOLTMAN, J. J., C.E. 225 Unity Bldg., Bloomington, Ill....	May 20, 1923
WOOD, CHARLES R. Melrose Park, Philadelphia, Pa.....	May 28, 1924

914	WOOD, LEONARD P. Asst. Engr., Board of Water Sup. of N. Y. C., 2217 Municipal Bldg., New York, N. Y.....	Mar. 5, 1924
922	WOODS, HARLAND CLARK. 442 Grove St., E. Lansing, Mich....	Aug. 14, 1919
915	WOOLFOLK, HENRY E. Supt. Water Works, Danville, Ky....	May 22, 1912
918	WOOLLEY, JAMES. Meter Laboratory Chf., 135 4th St., Newark, N. J.....	June 21, 1920
923	WOOLNOUGH, FREDERICK, J. Designing Engineer, 392-8th St., Brooklyn, N. Y.....	Apr. 14, 1924
906	WORRELL, M. L. Engr. and Mgr. City Wtr. Wks., Vicksburg, Miss.....	June 24, 1903
894	*WORTH, A. M. Supt., Filtration, c/o Water & Light Dept., Statesville, N. C.....	Apr. 23, 1924
924	WRIGHT, E. L. Superintendent, Municipal Water Works, Orland, Glenn Co., Calif.....	June 20, 1922
923	WRIGHT, JAS. Supt., Dundas Water Works, Dundas, Ont., Canada.....	Apr. 29, 1924
921	*WRIGHT, JOHN G. Engr. and Filter Operator, 312 Lincoln St., Sayre, Pa.....	June 30, 1921
922	WRIGHT, STANLEY HUBERT. Consulting & Hydraulic Engr., Box 24, Hendersonville, N. C.....	July 13, 1923
916	WUESTE, R. G. City Hall, San Diego, Calif.....	May 12, 1925
922	WYANT, CARL. Resident Egr., Montecito County Water Dist., 29 San Ysido Rd., Santa Barbara, Calif.....	Mar. 5, 1924
924	WYCKOFF, CHARLES R. P. O. Box 403, Hartsdale, N. Y....	Apr. 2, 1918
909	WYCKOFF, NORMAN R. c/o Dept. of Water Supply, Detroit, Mich.....	Sept. 11, 1923
919	WYNNE-ROBERTS, R. O. 102 St. James Chambers, 88 Church St., Toronto, Ont., Canada.....	June 24, 1903
923	YOEST, CHAS. B. Supt., Cons., 1804 Lombard St., Fort Wayne, Ind.....	Mar. 6, 1923
924	YOUNCE, W. L. 121 S. 7th St., Newcastle, Ind.....	July 1, 1924
910	YOUNG, C. H. City Hall, Meadville, Pa.....	May 28, 1924
924	YOUNG, T. L. Mgr. South Side Water Works Co., Chester, W. Va.....	June 13, 1921
915	YOUNG, WM. R. Registrar Water Works, City Hall, Minneapolis, Minn.....	June 8, 1904
909	ZELL, T. H. Superintendent Water Dept., Xenia, Ohio.....	May 23, 1923
924	ZILKEN, ANDREW J. 301 East 2nd Street, Austin, Texas....	Apr. 27, 1925
922	ZIMMERLIN, HARRY F. Supt. of Water, Lyons, N. Y.....	June 3, 1921

CORPORATE MEMBERS

ADIRONDACK WATER WORKS. Lowville, N. Y.....	Jan. 12, 1923
AGUA PURA Co. 701 Douglas Ave., East Las Vegas, N. M..	May 24, 1909
ALEXANDRIA WATER Co. Alexandria, Va.....	Apr. 3, 1909
ALLENTOWN WATER DEPARTMENT. City Hall, Allentown, Pa...	May 31, 1922
AMERICAN WATER WORKS AND ELECTRIC Co., INC. Mr. H. Hobart Porter, Prest., 50 Broad St., New York, N. Y....	June 24, 1915
ANACONDA COPPER MINING Co. Water Works Dept., Ana- conda, Mont.....	June 4, 1910
ANN ARBOR WATER WORKS COMMISSION. City Hall, Ann Arbor, Mich.....	Apr. 14, 1919
APPLETON WATER COMN. City Hall, Appleton, Wis.....	Aug. 23, 1921
ARKANSAS UTILITIES COMPANY. 311 Porter Street, Helena, Arkansas.....	May 12, 1925
ASHLAND WATER COMMISSION. E. C. Means, Chairman, Ashland, Ky.....	Apr. 10, 1925
ASHTABULA WATER SUPPLY Co., A. T. Faulkner, Manager, Ashtabula, Ohio.....	Mar. 5, 1924
AUBURN WATER DEPARTMENT. Auburn, New York.....	Mar. 8, 1911
BATON ROUGE WATER WORKS Co. Baton Rouge, La.....	Apr. 13, 1914
BAY CITY WATER WORKS DEPT. Bay City, Mich.....	Aug. 24, 1925
THE BEAR GULCH WATER COMPANY, Menlo Park, Calif.	Nov. 14, 1922
BENICIA WATER Co. J. A. Wilcox, Chf. Engr., 603 Wells Fargo Bldg., San Francisco, Cal.....	May 29 1920
CITY OF BETHLEHEM, PENNA. 37 E. Broad Street, Bethle- hem, Pa.....	Apr. 27, 1925
BIRMINGHAM WATER Co. 22 Elizabeth St., Derby, Conn.....	May 26, 1909
BISBEE-NACO WATER COMPANY, P. O. Box 1159, Bisbee, Ariz..	Sept. 8, 1924
BRAMPTON WATER COMMISSION. Brampton, Ont., Canada...	Feb. 28, 1923
BRANTFORD WATER COMMISSIONERS. Brantford, Ont., Canada	May 15, 1914
BUFFALO, Bureau of Water, 2 Municipal Bldg., Buffalo, N. Y.....	June 9, 1921
CANTON WATER WORKS. City Hall, Canton, Ill.....	Oct. 14, 1914
CHARLESTON COMMISSIONERS OF PUBLIC WORKS, 14 George St., Charleston, S. C.....	May 23, 1912
CHATHAM BOARD OF WATER COMMISSIONERS, c/o City Mgr. C. H. R. Fuller, Chatham, Ont, Canada.....	Feb. 16, 1924
CITIZENS WATER SUPPLY Co. Elmhurst, Long Island, N. Y.	Jan. 30, 1911
CITIZENS WATER WORKS, INC. J. J. Murray, Chairman, c/o Daily Union, Litchfield, Ill.....	July 20, 1925
CONNECTICUT STATE DEPT. OF HEALTH. 8 Washington Street, Hartford, Conn.....	Sept. 6, 1924
COLUMBIA WATER AND LIGHT Co. Columbia, Tenn.....	Apr. 30, 1918
CONSERVATIVE WATER Co. 8619 Fir St., Los Angeles, Cal....	Nov. 3, 1919
CORNING WATER WORKS. Corning, N. Y.....	Apr. 9, 1913
DAYTON POWER & LIGHT Co. 130 North South St., Att'n H. I. Fox, Supt., Wilmington, Ohio.....	Feb. 16, 1924
DELAYAN WATER COMMISSION. O. W. Blanchard, Supt., Dela- van, Wis.....	June 10, 1923

DEMING WATER DEPT. Municipal Plant, Deming, N. Mex..	May 21, 1919
DOVER WATER COMMISSIONERS. Jos. V. Baker, Clerk, Dover Morris Co., N. J.....	May 22, 1918
DUBUQUE CITY WATER WORKS. J. W. McEvoy, Supt., Dubuque, Ia.....	May 13, 1919
DUNBAR WATER Co. Dunbar, W. Va.....	Mar. 19, 1924
EAGLES MERE WATER Co. 253 West Fourth St., Williams- port, Pa.....	Apr. 10, 1914
EAST BAY WATER Co. Oakland, Calif.....	June 24, 1915
EAST ORANGE BOARD OF WATER COMMISSIONERS. Paul C. Carey, President, East Orange, N. J.....	Aug. 14, 1909
ELLWOOD WATER Co. 835 Lawrence Ave., Ellwood City, Pa.....	Jan. 19, 1925
ELMIRA WATER BOARD. Elmira, N. Y.....	Mar. 11, 1915
EMPORIA WATER DEPARTMENT. City Bldg., Emporia, Kans..	Jan. 16, 1924
ERIE COMMISSIONERS WATER WORKS. 701 French St., Erie, Pa.....	May 31, 1911
EVANSVILLE WATER WORKS. Evansville, Ind.....	May 7, 1909
FEDERAL LIGHT & TRACTION Co. 52 William St., New York, N. Y.....	Mar. 8, 1920
FOND DU LAC CITY WATER DEPT. J. J. Breister, Supt., Fond du Lac, Wis.....	May 22, 1919
GENERAL INSPECTION BUREAU. Lock Drawer 1746, Minn- neapolis, Minn.....	Feb. 9, 1924
GLEN RIDGE WATER DEPARTMENT. William Dewar, Supt., Glen Ridge, N. J.....	Oct. 27, 1922
GLENDALE PUBLIC SERVICE DEPT. 575 Broadway, Glendale, Calif.....	Dec. 24, 1914
GLENS FALLS BOARD OF WATER COMMISSIONERS. Glens Falls, N. Y.....	Oct. 24, 1918
GRAND RAPIDS DEPARTMENT OF PUBLIC SERVICE. Grand Rapids, Mich.....	Feb. 14, 1913
GREAT FALLS WATER DEPT. Great Falls, Montana.....	Jan. 31, 1925
GREEN BAY WATER DEPT. James Church, Supt., Green Bay, Wis.....	Nov. 3, 1914
GRIFFIN LIGHT, WATER & SEWERAGE DEPT. Griffin, Georgia.	Feb. 16, 1924
GUELPH, ONT. H. S. Nicklin, City Engineer, City Hall, Guelph, Ont., Canada.....	Mar. 25, 1924
HOPKINSVILLE WATER Co. Hopkinsville, Ky.....	Apr. 23, 1915
HOT SPRINGS WATER Hot Springs, Ark.....	Mar. 23, 1920
IDAHO SURVEYING & RATING BUREAU. P. O. Box 1059, Boise, Idaho.....	Feb. 9, 1924
ILION BOARD OF WATER COMMISSIONERS. Ilion, N. Y.....	Mar. 31, 1924
ILLINOIS INSPECTION BUREAU. 108 E. Ohio Street, Chicago, Ill.....	Jan. 30, 1924
ILLINOIS POWER & LIGHT CORP. Compton Bldg., St. Louis, Mo.....	Mar. 26, 1923
INTERSTATE PUBLIC SERVICE Co. New Albany, Ind.....	Feb. 10, 1910
IRONWOOD WATER DEPT. Dow I. Sears, Ironwood, Mich....	May 17, 1920
KANSAS CITY POWER & LIGHT Co. 1330 Grand Ave., Kansas City, Mo.....	Aug. 24, 1925
KANSAS CITY WATER COMMISSION. City Hall, Kansas City, Mo.....	Feb. 8, 1915

KENNEBEC WATER DIST., TRUSTEES. Mr. George K. Boutelle, Treasr., Waterville, Maine.....	May 12, 1912
KENTUCKY STATE BOARD OF HEALTH. F. C. Dugan, Dctr. Bur. San. Eng., 532 W. Main St. Louisville, Ky.....	Feb. 5, 1915
KENTUCKY UTILITIES Co., Marion E. Taylor Bldg., Louisville, Ky.....	Feb. 13, 1905
KEYSER, CITY OF. L. R. Warner, City Clerk, 64 N. Mineral St., Keyser, W. Va.....	Feb. 20, 1924
KINGSPORT UTILITIES, INC., Kingsport, Tenn.....	Sept. 18, 1924
KITCHENER WATER COMMISSION. Kitchener, Canada.....	Feb. 17, 1920
KNOXVILLE WATER DEPT. City Hall Park Building, Knox- ville, Tenn.....	May 23, 1923
LAKE CHARLES ELECTRIC Co., INC. Lake Charles, La.....	Apr. 29, 1910
LANETT COTTON MILL. M. R. Wallis, West Point, Georgia...	Mar. 1, 1924
CORPORATION OF TOWN OF LEAMINGTON. Ontario, Canada...	May 30, 1925
LEWISTOWN-REEDSVILLE WATER Co. Lewistown, Pa.....	May 14, 1922
LINCOLN CITY WATER & LTG. DEPT. City Hall, Lincoln, Neb.....	Mar. 6, 1919
LOCKPORT BOARD OF WATER COMMISSIONERS. Lockport, N. Y.....	Apr. 9, 1924
LONDON, CANADA, PUBLIC UTILITIES COMMISSION.....	Apr. 9, 1909
LORAIN WATER WORKS. Lorain, Ohio.....	July 14, 1916
LOS ANGELES BUREAU OF WATER WORKS AND SUPPLY. Box 497, Los Angeles, Calif.....	Apr. 18, 1910
LOUISVILLE WATER Co. 435 So. Third St., Louisville, Ky....	Apr. 9, 1909
MAHONING VALLEY WATER Co. Jas. J. McNally, Scty. and Tr., Youngstown, Ohio.....	July 26, 1916
MALMO BYGGNADSKONTOR. Alfred Jerden, Chf. Engr., Malmo, Sweden.....	July 23, 1921
MARION WATER Co. George Whysall, Supt. Marion, Ohio....	Mar. 3, 1917
MASSILLON WATER SUPPLY Co. Watson A. Dark, Supt., Massillon, O.....	June 8, 1921
MEIGS WATER Co. C. M. Herminy, Gen. Mgr., Mid- dleport, Ohio.....	Feb. 23, 1924
MEMPHIS BOARD OF WATER COMMISSIONERS. Memphis, Tenn.	Apr. 2, 1909
METROPOLITAN Bd. WATER SUPPLY AND SEWAGE. 341 Pitt St., Sydney, N. S. W., Australia.....	Aug. 31, 1909
METROPOLITAN UTILITIES DISTRICT. Omaha, Neb.....	Apr. 28, 1912
MICHIGAN STATE BOARD OF HEALTH. Lansing, Mich.....	July 13, 1917
MIDDLETOWN WATER WORKS. J. Warren Mylchreest, Middle- town, Conn.....	June 8, 1921
MILLVILLE WATER Co. Millville, N. J.....	Jan. 11, 1916
MINNEAPOLIS COMMITTEE ON WATER WORKS. Wm. R. Young, Registrar, Minneapolis, Minn.....	June 17, 1920
MOLINE WATER DEPARTMENT, City Hall, Moline, Ill.....	Jan. 29, 1916
MONTCLAIR BUREAU OF WATER SUPPLY. Montclair, New Jersey.....	Apr. 27, 1925
MOUNT CARMEL WATER Co. Mount Carmel, Pa.....	May 7, 1904
MOUNT HOLLY WATER Co. Mount Holly, N. J.....	Apr. 30, 1924
MUSCATINE WATER TRUSTEES. Muscatine, I.....	May 9, 1921
NEW JERSEY DEPT. CONSERVATION AND DEVELOPMENT. H. T. Critchlow, H. E., State House, Trenton, N. J.....	Jan. 26, 1922
NORTH JERSEY DISTRICT WATER SUPPLY COMM. 20 Clinton Street, Newark, N. J.....	May 26, 1925
NORTHAMPTON CONSOLIDATED WATER Co. 102 So. 3rd St., Easton, Pa.....	Dec. 5, 1915

NORTON WATER CO. Room 608, 143 Liberty St., New York, N. Y.....	Jan. 10, 1925
OBRAS SANITARIAS DE LA NACION. Direccion Tecnica, Charcas 1840, Buenos Aires, A. R.....	Mar. 31, 1925
OHIO INSPECTION BUREAU. Hartman Bldg., Columbus, Ohio.....	Jan. 30, 1924
OLD DOMINION WATER CORP. Box 33-A, Hopewell, Va.....	Jan. 17, 1922
OSWEGO DEPARTMENT OF WATER. Oswego, N. Y.....	June 1, 1921
OWEGO WATER WORKS CO. Owego, N. Y.....	Apr. 16, 1914
PASADENA WATER DEPT. S. B. Morris, Chief Engr., 25 E. Union St., Pasadena, Calif.....	Oct. 14, 1924
PENNICHUCK WATER WORKS. 11 High St., Nashua, N. H.....	Oct. 30, 1914
PETERBOROUGH, ONT. R. L. Dobbin, Waterworks Supt., 622 George St., Peterborough, Ont., Can.....	May 2, 1911
PINE BLUFF CO. J. L. Longino, Secty., Pine Bluff, Ark....	May 18, 1901
PINEVILLE WATER SUPPLY CO. T. F. Gibson, President, Pineville, Ky.....	May 12, 1925
PORTLAND DEPT. OF PUBLIC UTILITIES. Room 302, City Hall, Portland, Ore.....	Dec. 17, 1917
POUGHKEEPSIE BOARD OF PUBLIC WORKS. Water Department, Poughkeepsie, N. Y.....	Dec. 11, 1912
CITY OF PROVIDENCE. M. H. Bronson, Comm. of Pub. Wks., Water Maintenance Dept. City Hall, Providence, R. I..	Oct. 9, 1924
PUBLIC UTILITIES CO., THE. Carlsbad, N. Mex.....	Feb. 27, 1924
QUINCY WATER WORKS COMMISSION. 314 Maine St., Quincy, Ill.....	Apr. 4, 1927
RAYMOND, WASH., WATER DEPARTMENT. L. D. Kelsey, City Engr., Raymond, Wash.....	Apr. 2, 1923
READING BUREAU OF WATER. Room 209, City Hall, Reading, Pa.....	
REGINA, SASK., WATERWORKS DEPARTMENT. City Hall, Regina, Sask., Canada.....	Apr. 4, 1924
ROME. Department of Public Works, Bureau of Water, Rome, N. Y.....	Apr. 25, 1922
SAGINAW WATER DEPT. Saginaw, Mich.....	Apr. 12, 1904
ST. LAWRENCE WATER CO. Massena, N. Y.....	Apr. 4, 1924
ST. MARY'S ONT., BOARD OF WATER, LIGHT & HEAT COMN., Box 333, St. Marys Ont., Canada.....	Nov. 3, 1919
ST. THOMAS WATER COMMISSIONERS. St. Thomas, Ont., Canada.....	Apr. 11, 1909
SALT LAKE CITY WATER DEPT. H. K. Burton, Supt., Salt Lake City, Utah.....	Feb. 17, 1920
SAN JOSE WATER CO. San Jose, Cal.....	Apr. 21, 1913
SANDUSKY, OHIO, O. F. Schoepfle, Filtration Plant, Meigs St., Sandusky, Ohio.....	June 9, 1921
SANTA CRUZ WATER DEPARTMENT. Santa Cruz, Calif.....	May 26, 1925
SANTA FE WATER & LIGHT CO. Edgar L. Street, V. P., Santa Fe, New Mex.....	Mar. 12, 1924
SCRANTON GAS AND WATER CO. 135 Jefferson Ave., Scranton, Pa.....	June 3, 1912
SEA BREEZE & VICINITY WTR. COMN. Henry Fleig, Sect., Point Pleasant, Monroe Co., N. Y.....	Feb. 23, 1920
SHARON WATER WORKS CO. 24 So. Dock St., Sharon, Penna..	Apr. 10, 1922
SHEBOYGAN BOARD OF WATER COMNRS. City Hall, Sheboygan, Wis.....	June 21, 1920

SHENANDOAH COMMISSIONERS OF WATER WORKS. Shenandoah, Pennsylvania.....	May 19, 1924
SHERRILL-KENWOOD WATER COMMISSION. Stephen R. Leonard, Chairman, Kenwood, Oneida, N. Y.....	Apr. 24, 1921
SPOKANE, WASH., SUPERINTENDENT WATER DIVISION. Room 303, City Hall, Spokane, Wash.....	Apr. 5, 1912
STOCKTON WATER CO. 315 Market St., Camden, N. J.....	Jan. 11, 1918
SUBURBAN WATER CO. OF ALLEGHENY COUNTY. Verona, Pa....	Apr. 10, 1909
SYRACUSE BUREAU OF WATER. Syracuse, N. Y.....	Jan. 16, 1923
TALLASSEE POWER CO. Badin, N. C.....	Nov. 15, 1924
TAXPAYERS MUNICIPAL WATER WORKS. Creston, Iowa.....	May 10, 1909
TOPEKA CITY WATER & LIGHT DEPT. Topeka, Kans.....	Mar. 12, 1924
TORONTO, OHIO, BOARD OF PUBLIC AFFAIRS. J. B. Thompson, Supt., Toronto, Ohio.....	Feb. 23, 1924
TOTOWA, BOROUGH OF. Totowa, N. J.....	Oct. 20, 1920
TRENTON WATER WORKS. Trenton, N. J.....	May 8, 1909
TROTTER WATER CO. C. L. Farson, Supt., Uniontown, Pa...	July 26, 1921
TROY BUREAU OF WATER. William F. End, Troy, N. Y.....	May 28, 1924
TRUCKEE RIVER POWER CO. Reno, Nev.....	Feb. 4, 1913
URBAN WATER SUPPLY CO. Maurice & Borden Ave., Maspeth, L. I.....	Oct. 20, 1912
UTRECHTSCH WATERLEIDING. Maatschappij, Utrecht, 15 Predikheerenkerkhof, Holland.....	Nov. 9, 1922
VALLEJO CITY WATER DEPT. Alf E. Edgecumbe, City Clerk, City Hall, Vallejo, Calif.....	June 11, 1924
VINTON-ROANOKE WATER CO. Francis W. Collins, Cons. Engr., 452 Lexington Ave. Grand Central Terminal, New York, N. Y.....	Dec. 3, 1904
WACO WATER WORKS. 617 Washington Ave., Waco, Texas...	Apr. 16, 1910
WAHIAWA WATER CO., Ltd. Wahiawa, Oahu, T. H.....	Apr. 20, 1923
WATERTOWN WATER WORKS. Watertown, N. Y.....	June 8, 1909
WELLAND, ONT., BOARD OF WATER COMMISSION. C. R. Hagan, Chairman, Welland, Ont., Can.....	May 7, 1920
WEST CHESTER, BOROUGH OF. West Chester, Pa.....	June 15, 1922
WEST NEWTON WATER CO. West Newton, Pa.....	May 24, 1922
WEST VIRGINIA UTILITIES CO. Morgantown, W. Va.....	Feb. 23, 1924
WEST VIRGINIA WATER & ELECTRIC CO. C. S. Dawson, Dist. Mgr., Charlestown, W. Va.....	Sept. 4, 1911
WESTERN NEW YORK WATER CO. 704 Electric Building, Buffalo, N. Y.....	Apr. 15, 1913
WHITBY, ONT., PUBLIC UTILITY COMMISSION. George W. P. Every, Supt., Municipal Waterworks Dept., Whitby, Ont., Canada.....	Feb. 23, 1924
WINNETKA, VILLAGE OF. Winnetka, Ill.....	June 21, 1909
WHITE DEER MOUNTAIN WATER CO. 114 So. Front St., Milton, Pa.....	May 5, 1914
WHITE PLAINS DEPT. OF PUBLIC WORKS. Wm. H. Lyon, Commissioner in charge of Water Works, White Plains, N. Y..	July 31, 1916
WILLIAMSPORT WATER CO. 330 Pine St., Williamsport, Pa....	Apr. 15, 1907
WINDSOR ONT., WATER COMMISSIONERS. Windsor, Ont.....	Feb. 19, 1923
WINONA BOARD OF MUNICIPAL WORKS. Winona, Minnesota.	Dec. 11, 1922
YOUNGSTOWN CITY WATER DEPT. H. F. Kaercher, Supt., Youngstown, O.....	June 10, 1910

ASSOCIATE MEMBERS

A. J. ABELS COMPANY, INC. 33 Chandler Street, Buffalo, N. Y.....	June 2, 1925
ACKER, WILLIAM L. Mech. Engr., 725 W. Lackawanna Ave., Scranton, Pa.....	Apr. 23, 1924
ALLIS-CHALMERS MFG. Co. Milwaukee, Wis.....	June 24, 1905
AMBURSEN CONSTRUCTION Co., INC. Grand Central Terminal Bldg., New York, N. Y.....	Jan. 29, 1921
AMERICAN BRASS Co., THE. Sales Dept., Waterbury, Conn...	Aug. 10, 1922
AMERICAN CAST IRON PIPE Co. Birmingham, Ala.....	July 18, 1907
"AMERICAN CITY." 443 Fourth Ave., New York, N. Y.....	May 25, 1918
AMERICAN FOUNDRY & Mfg. Co. 10th, 11th, Hebertt and Wright Sts., St. Louis, Mo.....	May 12, 1908
AMERICAN MANGANESE BRONZE Co. Holmesburg, Philadel- phia, Pa.....	May 9, 1916
AMERICAN PIPE & CONSTRUCTION Co. 112 N. Broad St., Philadelphia, Pa.....	May 1, 1909
AMERICAN STEEL & WIRE Co. Chemical & Color Dept., 208 South LaSalle St., Chicago, Ill.....	June 24, 1903
AMERICAN WATER SOFTENER Co. Lehigh Ave. & Fourth St., Philadelphia, Pa.....	July 14, 1923
AMERICAN WELL WORKS, THE. Aurora, Illinois.....	Mar. 21, 1923
AMERICAN ZEOLITE CORP. East 11th St. & Fifth Ave., Paterson, N. J.....	May 28, 1924
ARNOLD, HOFFMAN & Co., INC. 18th Floor, 350 Madison Ave., New York, N. Y.....	Nov. 21, 1913
ART CONCRETE WORKS. Mfrs. Meter Boxes, P. O. Box 417, Pasadena, Cal.....	Dec. 13, 1920
AUTOMATIC PRIMER Co. F. H. Bradford, Pres., 111 W. Wash- ington St., Chicago, Ill.....	Apr. 4, 1924
BABCOCK & WILCOX Co., THE. J. B. Romer, Chemist, Bay- onne, N. J.....	May 28, 1924
BADGER METER MFG. Co. 841-7 Thirtieth St., Milwaukee, Wis.....	June 8, 1904
BAYARD, M. L. 20th St. & Indiana Ave., Philadelphia, Pa...	Mar. 31, 1922
BIGGS BOILER WORKS COMPANY, THE. Mr. F. G. Sherbondy, Sect.-Treas., Bank & Williams Streets, Akron, Ohio...	Apr. 28, 1925
BIRCH MANUFACTURING Co. 1521-1523 Sedgwick St., Chi- cago, Ill.....	May 11, 1916
BOURBON COPPER & BRASS WORKS Co. 618 E. Front St., Cincinnati, Ohio.....	Apr. 17, 1884
BOWLER FOUNDRY Co. 1688 Columbus Road, Cleveland, Ohio.....	July 6, 1922
BRIDGEPORT BRASS COMPANY. Bridgeport, Connecticut....	May 12, 1925
BRIGGS BITUMINOUS COMPOSITION Co., INC. 33 Rector St., New York, N. Y.....	Nov. 6, 1924
BUCKEYE TRACTION DITCHER Co. C. D. Royce, Sales & Avd. Mgr., Findlay, Ohio.....	May 26, 1920
BUFFALO METER Co. 2917 Main St., Buffalo, N. Y.....	June 27, 1905
BUILDERS IRON FOUNDRY, 9 Codding St., Providence, R. I...	June 18, 1901
BYERS, A. M., Co. 235 Water St., Pittsburgh, Pa.....	June 15, 1921

"THE CANADIAN ENGINEER." Church & Court Sts., Toronto, Ont., Can.....	May 31, 1916
CEMENT LINED PIPE Co. 591 Washington St., Lynn, Mass. .	May 28, 1924
CENTRAL FOUNDRY Co., THE. Liggett Bldg., 41 E. 42nd St., New York, N. Y.....	June 24, 1903
CHAPMAN, P. W., & Co., INC. 42 Cedar St., New York, N. Y.....	Nov. 20, 1924
CHAPMAN VALVE MFG. Co. Indian Orchard, Mass.....	Apr. 16, 1884
CHICAGO BRIDGE & IRON WORKS. 37 W. Van Buren St., Chicago, Ill.....	June 15, 1908
CHICAGO VALVE & HYDRANT Co. 7 W. Madison St., Chicago, Ill.....	Mar. 13, 1925
CLARK, H. W., Co. 115 South 17th St., Mattoon, Ill.....	May 12, 1908
CLOW, J. B., & SONS, Harrison & Franklin Sts., Chicago, Ill.....	Apr. 27, 1885
COCHRANE CORPORATION. 3146 No. 17th St., Philadelphia, Pa.....	May 2, 1922
COFFIN VALVE Co., Neponset, Mass.....	May 21, 1922
COHOES ROLLING MILL Co. Canvass & Cortland Sts., Cohoes, N. Y.....	Jan. 2, 1924
COLDWELL-WILCOX Co. Newburgh, N. Y.....	Apr. 17, 1914
COLORADO FUEL & IRON Co. Denver, Colo.....	June 7, 1897
COLUMBIAN IRON WORKS. Chattanooga, Tenn.....	Apr. 4, 1910
CONOVER & PHILLIPS. Specialists in Water Securities, 141 Broadway, New York, N. Y.....	June 13, 1924
COOK, A. D., INC. Manufacturer of Deep Well Pumps & Strainers, Lawrenceburg, Ind.....	June 14, 1914
COPPER & BRASS RESEARCH ASSOC. Mr. Wm. G. Schneider, 25 Broadway, New York, N. Y.....	Aug. 28, 1923
DARLING VALVE & MAN'FG. Co., THE. Williamsport, Penna. Dayton-Dowd Co. Quincy, Ill.....	May 12, 1908
DE LAVAL STEAM TURBINE Co. H. L. Watson, Sales Mgr., Trenton, N. J.....	July 5, 1922
DIGESTIVE FERMENTS Co. 920 Henry St., Detroit, Mich.....	Nov. 23, 1917
DIXON, JOSEPH, CRUCIBLE Co. Jersey City, N. J.....	Mar. 26, 1923
DONALDSON IRON Co. Emaus, Lehigh Co., Pa.....	May 8, 1915
DRAGO-DOYLE Co. J. D. Berg, Vice-Pres., Diamond Bank Bldg., Pittsburgh, Pa.....	Nov. 23, 1917
DRESSER, S. R., MFG. Co. Mfr. Pipe Couplings & Sleeves, Bradford, Pa.....	May 12, 1914
DRUMMOND, McCall & Co., LTD. Toronto, Ont., Canada ...	June 7, 1904
DU PONT DE NEMOURS, E. I. & Co. W. E. Donohoe, Sales Mgr., 3500 Grays Ferry Road, Philadelphia, Pa.....	Mar. 5 1921
EAST JERSEY PIPE Co., THE. 7 Dey St., New York, N. Y.....	May 12, 1908
EDSON MANUFACTURING CORP. 375 Broadway, Boston '11', Mass.....	July 10, 1906
EDDY VALVE Co. Waterford, N. Y.....	Mar. 21, 1923
ELECTRIC MACHINERY MFG. COMPANY. Mr. F. W. Hotchkiss, 1331 Tyler St., N. E., Minneapolis, Minn.....	June 26, 1886
ELECTRO BLEACHING GAS Co. 9 E. 41st St., New York, N. Y.....	Feb. 20, 1925
ELLIOTT-FISHER Co. Edw. A. Norman, Sales Mgr., 342 Madison Ave., New York, N. Y.....	Apr. 2, 1913
"ENGINEERING & CONTRACTING." 221 E. 20th St., Chicago, Ill.....	Apr. 30, 1923
"ENGINEERING NEWS-RECORD." 10th Ave. at 36th St., New York, N. Y.....	May 13, 1918
	May 31, 1918

FAIRBANKS, MORSE & Co. R. V. Cook, Mgr., Pump Section Machinery Dept., 900 So. Wabash Ave., Chicago, Ill...	Mar. 23, 1925
FARNAN BRASS WORKS Co., THE. 1104 Center St., Cleveland, Ohio.....	May 18, 1892
FEDERAL METER CORP., East Orange, N. J.....	May 23, 1923
"FIRE & WATER ENGINEERING." 225 West 34th Street, New York, N. Y.....	June 28, 1919
FLEISCHMANN Co. Peekskill, N. Y.....	June 15, 1922
FLOCKHART FOUNDRY Co. 83 Polk St., Newark, N. J.....	July 30, 1925
FORD METER BOX Co. Wabash, Ind.....	May 12, 1908
FORNI MANUFACTURING Co., 1377 62nd St., Oakland, Cal....	Aug. 28, 1924
FOX, JOHN, & Co. 233 Broadway, New York City, N. Y.....	June 8 1909
GAMON METER Co. Newark, N. J.....	May 19, 1920
GENERAL CHEMICAL Co. 112 West Adams St., Chicago, Ill....	June 11, 1902
GENERAL ELECTRIC Co. Mr. Lee F. Adams, Industrial Engineering Dept., Schenectady, N. Y.....	June 1, 1921
GIANT MANUFACTURING Co. Council Bluffs, Iowa.....	Jan. 5, 1925
GILLESPIE, T. A., Co. 7 Dey St., New York, N. Y.....	June 7, 1904
GLAMORGAN PIPE & FOUNDRY Co., THE. Lynchburg, Va.....	Nov. 6, 1907
GLAUBER BRASS MFG. Co. Platt Ave. & East 79th St., Cleveland, Ohio.....	May 13, 1914
GREENBERG'S SONS, M. Fire Hydrant & Valve Mfrs., 765 Folsom St., at Alice St., San Francisco, Cal.....	Sept. 30, 1924
GRINNELL Co., INC., THE. Cullen L. Korner, Box 336, Charlotte, N. C.....	May 17, 1923
GURLEY, W. & L. E. 514 Fulton St., Troy, N. Y.....	Apr. 16, 1919
HANKIN, FRANCIS, & Co., LTD. 598-604 Union Ave., Montreal, Canada.....	June 19, 1920
HARDESTY MFG. Co., THE, R. 31st & Blake Sts., Denver, Colo.....	Mar. 31, 1925
HAYS MFG. Co. Erie, Pa.....	Mar. 15, 1882
HERSEY MFG. Co. South Boston, Mass.....	July 14, 1887
HOOVER ELECTROCHEMICAL Co. G. F. Reale, 25 Pine St., New York, N. Y.....	July 7, 1920
INGERSOLL, RAND Co. 11 Broadway, New York City.....	Oct. 31, 1922
INTERNATIONAL FILTER Co. 329-337 25th Place, Chicago, Ill...	Nov. 3, 1915
BYRON JACKSON PUMP MFG. Co. West Berkeley, Cal.....	Sept. 30, 1924
JENKINS BROS., LTD. 103 St. Remi St., Montreal, Canada...	May 20, 1920
JOHNSON, EDWARD E., INC. 2304 Long Ave., St. Paul, Minn...	May 17, 1922
JONES, JAMES, Co. W. B. Jones, Secy., 201 Leroy St., Los Angeles, Cal.....	Oct. 20, 1921
KALBFLEISCH CORPORATION. 200 Fifth Ave., New York, N. Y.	June 8, 1906
KELLY WELL Co. 112½ E. Third St., Grand Island, Nebr....	Jan. 7, 1924
KENNEDY VALVE MFG. Co. M. E. Kennedy, Treas., Elmira, N. Y.....	Mar. 24, 1911
LAYNE AND BOWLER Co. Memphis, Tenn.....	June 5, 1916
LEAD LINED IRON PIPE Co., THE. Wakefield, Mass.....	Oct. 5, 1898
LEADITE COMPANY, INC., THE. Land Title Building, Philadelphia, Pa.....	Feb. 10, 1910
LEAD-HYDRO-TITE COMPANY. 192 Boylston Street, Boston, Mass.....	May 12, 1925
LENNIG, CHARLES, & Co., INC. 40 N. Front St., Philadelphia, Pa.....	Nov. 24, 1924

LOCK JOINT PIPE CO. Box 21, Ampere, N. J.	Oct. 5, 1915
LUDLOW VALVE MFG. CO., THE. Troy, N. Y.	Mar. 5, 1882
LYNCHBURG FOUNDRY CO. Lynchburg, Va.	June 6, 1916
JOHN H. MCGOWAN CO., THE. Second & Central Ave., Cincinnati, Ohio.	May 26, 1913
McKINLEY & MORRIS. Mr. E. C. Stollenwerck, 60 Broadway, New York, N. Y.	Dec. 29, 1924
McWANE CAST IRON PIPE CO. Birmingham, Ala.	Apr. 23, 1923
MABBS HYDRAULIC PACKING CO. 431 S. Dearborn St., Chicago, Ill.	May 7, 1923
MACLEAN, HUGH C., PUBLICATIONS, LTD. Pblr. Trade & Tech. Jls., 347 Adelaide St. W., Toronto, Ont., Canada. .	June 2, 1920
MATHIESON ALKALI WORKS, INC., THE. 250 Park Ave., New York, N. Y.	Mar. 16, 1920
MICHIGAN VALVE & FOUNDRY CO. 3631 Parkinson Ave., Detroit, Mich.	June 7, 1919
MISSISSIPPI LIME & MATERIAL CO. Mr. C. C. Schmoeller, Sales Mgr., Alton, Illinois.	June 20, 1925
MODERN IRON WORKS. Quincy, Ill.	June 27, 1905
MONTAGUE PIPE & STEEL CO. 803 Hobart Building, San Francisco, Calif.	Dec. 31, 1922
MORRIS MACHINE WKS. Baldwinsville, N. Y.	July 31, 1923
MUELLER, Co. Decatur, Ill.	Mar. 15, 1882
MULTIPLEX MFG. Co. Multiplex Bldg., Berwick, Pa.	May 7, 1916
MURRAY IRON WORKS Co. Burlington, Iowa.	Mar. 6, 1923
NATIONAL CAST IRON PIPE CO. E. E. Linthicum, Pres., Birmingham, Ala.	May 17, 1916
NATIONAL IRON CORPN., LTD. Cherry St., Toronto, Ont., Canada.	Oct. 22, 1921
NATIONAL METER CO. 299 Broadway, New York, N. Y.	Mar. 15, 1882
NATIONAL SUPPLY CO. E. J. Bissonnette, Salesman, 1321 Prospect Ave., Toledo, O.	Apr. 10, 1924
NATIONAL TUBE CO. W. L. Schaeffer, 1902 Frick Bldg., Pittsburgh, Pa.	May 18, 1921
NATIONAL WATER MAIN CLEANING CO. 50 Church St., New York, N. Y.	July 10, 1906
NELSON, JOS. E., & SONS. Contractors, 3240 S. Michigan Ave., Chicago, Ill.	Sept. 7, 1919
NEPTUNE METER CO. 50 East 42nd St., New York, N. Y.	Aug. 22, 1894
NEPTUNE METER CO., LTD. 1195-7 King St. West, Toronto, Ont., Canada.	Apr. 2, 1920
NEWARK BRASS WORKS. 16-22 Lawrence St., Newark, N. J.	May 12, 1923
NICOLL, & COMPANY, B., INC. 294 Madison Ave., New York, N. Y.	Mar. 27, 1925
NORTHERN FIRE APPARATUS CO. 920 18th Ave., N. E., Minneapolis, Minn.	Mar. 31, 1924
NORWOOD ENGINEERING CO. Florence, Mass.	May 26, 1919
OHIO VARNISH COMPANY. Mr. J. P. Deery, 8709 Kinsman Road, Cleveland, Ohio.	May 29, 1925
PARSONS, KLAPP, BRICKERHOFF & DOUGLAS. Consulting Engineers, 84 Pine St., New York, N. Y.	July 26, 1922
PAYNE, DEAN, LIMITED. Stamford, Conn.	Mar. 18, 1921
PENNSYLVANIA SALT MFG. CO., THE. Widener Building, Philadelphia, Pa.	June 24, 1903
PERMUTIT CO. 440 Fourth Ave., New York, N. Y.	Mar. 11, 1914

PHILBROOK SPRING PIPE CLAMP CO. Mr. C. B. Meskimons, Mgr., 629 E. 12th St., Los Angeles, Calif.....	Nov. 6, 1924
PITOMETER CO. 50 Church St., New York, N. Y.....	July 10, 1906
PITTSBURGH-DES MOINES STEEL CO. Pittsburgh, Pa.....	Apr. 14, 1914
PITTSBURGH METER CO. Wilkinsburg Branch P. O., Pitts- burgh, Pa.....	June 15, 1898
PITTSBURGH TESTING LABORATORY. P. O. Box 1115, Pitts- burgh, Pa.....	May 8, 1915
PORTLAND CEMENT ASSOCIATION. 111 W. Washington St., Chicago, Ill.....	Oct. 23, 1917
"PUBLIC WORKS." 243 West 39th St., New York, N. Y.....	May 25, 1918
R. U. V. Co., THE. 7 Burritt Ave., South Norwalk, Conn....	June 6, 1917
RENSSELAER VALVE CO. Troy, N. Y.....	May 12, 1890
RITER CONLEY CO. Box 939, Pittsburgh, Pa.....	June 11, 1924
ROBERTS FILTER MFG. CO. Darby, Philadelphia, Pa.....	Mar. 23, 1910
ROSS VALVE MFG. CO., INC. Oakwood Ave., Troy, N. Y.....	Apr. 18, 1891
SAVAGE, W. J., Co. Knoxville, Tenn.....	May 31, 1919
SCOFIELD ENGINEERING CO. 1324 Commercial Trust Bldg., Philadelphia, Pa.....	June 7, 1921
S. E. T. VALVE & HYDRANT CO. 50 Church St., New York, N. Y.....	Apr. 14, 1924
SENTRY METER CO. 2410 First National Bank Bldg., Detroit, Mich.....	May 27, 1924
SIMPLEX VALVE & METER CO. 5722 Race St., Philadelphia, Pa.....	May 14, 1914
SIMS PUMP VALVE CO. 2 Rector St., New York, N. Y.....	Mar. 23, 1922
SIRCH, C. W. Sirch Filters, Suite 300-301 Lankersheim Bldg., Los Angeles, Calif.....	Sept. 25, 1923
A. P. SMITH MFG. CO., THE. East Orange, N. J.....	June 7, 1897
SMITH, STEPHEN, & Co. 639 Mission St., San Francisco, Calif.....	Nov. 6, 1924
STONE & TAR PRODUCTS CO. 97 So. 6th St., Brooklyn, N. Y.....	Aug. 28, 1925
STONE & WEBSTER, INC. Mr. Dana M. Wood, 147 Milk Street, Boston, Mass.....	May 29, 1925
SULLIVAN MACHINERY CO. 122 S. Michigan Ave., Chicago, Ill.....	Mar. 31, 1915
SYDNOR PUMP & WELL CO., INC. Mr. Thos. G. Sydnor, Pres., Richmond, Va.....	Dec. 13, 1924
TAYLOR, W. P., Co. 218 Ellicott Square, Buffalo, N. Y.....	Mar. 15, 1882
THOMPSON, WILLIAM H., Co., INC. Water Main Cleaning Contrs., 501 Linwood Ave., Buffalo, N. Y.....	Jan. 10, 1925
THOMSON METER CO. 100 Bridge St., Brooklyn, N. Y.....	Apr. 15, 1891
TRAVERSE CITY IRON WORKS. 129 Lake Ave., Traverse City, Mich.....	Apr. 29, 1924
UNION WATER METER CO. 33 Hermon St., Worcester, Mass...	Mar. 15, 1882
UNITED BRASS MFG. CO. 3844 Hamilton Ave., Cleveland, Ohio.....	May 25, 1914
UNITED LEAD CO., 111 Broadway, New York, N. Y.....	May 12, 1908
UNITED STATES CAST IRON PIPE & FOUNDRY CO., 1421 Chest- nut St., Philadelphia, Pa.....	June 11, 1892
VAN GILDER WATER METER CO. Chester & Grant Aves., Pleasantville, N. J.....	Mar. 31, 1924
VOGT BROTHERS MFG. COMPANY. 1402 West Main Street, Louisville, Ky.....	May 12, 1925

VOORHEES RUBBER MFG. Co. 20-56 Bostwick Avenue, Jersey City, N. J.....	Jan. 4, 1923
WAILES DOVE-HERMISTON CORP. 17 Battery Place, New York, N. Y.....	Mar. 13, 1925
WALLACE & TIERNAN Co., INC. Box 178, Newark, N. J.....	Apr. 23, 1915
WARREN FOUNDRY & PIPE Co. 11 Broadway, New York, N. Y.....	Mar. 4, 1911
WATER WORKS EQUIPMENT Co. 50 Church St., Rooms 1950- 51. New York, N. Y.....	July 10 1906
WATEROUS FIRE ENGINE WORKS. Mr. Fred A. Waterous, 80 E. Filmore Avenue, St. Paul, Minn.....	May 20, 1925
WEEKES JOHN, & SON Co. Glenn R. Shriver, Gen. Mgr., 224 Factory St., Watertown, N. Y.....	Apr. 4, 1924
WESTERN PIPE & STEEL Co., OF CALIF. 444 Market St., San Francisco, Calif.....	Aug. 13, 1924
WHITE, J. G., ENG. CORP., THE. 43 Exchange Place, New York, N. Y.....	Mar. 31, 1921
WOOD, R. D. & Co. 400 Chestnut St., Philadelphia, Pa.....	Apr 16. 1884
WORTHINGTON PUMP & MACH'Y CORP. 115 Broadway, New York, N. Y.....	June 18. 1901

GEOGRAPHICAL DISTRIBUTION

ALABAMA

Active 14; Associate 3; Total 17

ACTIVE

Alexander City: Robinson.
 Birmingham: Decker, Horner, Lyles,
 Sweet, Totten.
 Gadsden: Standifer.
 Mobile: Soost.
 Montgomery: Hazlehurst.
 Muscle Shoals: Mickel.
 Scheffield: Gammon.
 Talladega: Dougherty.
 Tuscaloosa: Abbott, Moulton.

ASSOCIATE

Birmingham: American Cast Iron
 Pipe Co., National Cast Iron Pipe
 Co., McWane Cast Iron Pipe Co.

ARIZONA

Active 3; Corporate 1; Total 4

ACTIVE

Ajo: DuMoulin.
 Prescott: Shaw.
 Tucson: Rider.

CORPORATE

Bisbee: Bisbee-Naco Water Co.

ARKANSAS

Active 3; Corporate 3; Total 6

ACTIVE

Fort Smith: Ward.
 Jonesboro: Christy.
 Little Rock: Bair.

CORPORATE

Helena: Arkansas Utilities Co.
 Hot Springs: Hot Springs Water Co.
 Pine Bluff: The Pine Bluff Co.

CALIFORNIA

Honorary 1; Active 102; Corporate 10;
 Associate 10; Total 123

HONORARY

Los Angeles: Mulholland.

ACTIVE

Albany: Costa.
 Alhambra: Downer, Hilton.
 Berkeley: Hyde, Klaus, Langlier,
 Reinke, Rhodes.
 Burbank: French.
 Compton: Parrish.
 Dixon: Sedgwick.
 Fresno: Barnum, Jackson.
 Hanford: Isaac, Johns.
 Hayward: Smalley.
 Inglewood: Farmer.
 Los Angeles: Allen, Anderson, Bar-
 nard, Bowen, Cates, Finkle,
 Goudey, Hurlbut, Lawton, Luip-
 pold, Moore, Mudge, Rowe, Slater,
 Smith, Stone, Taylor.
 Los Banos: Delaney.
 Marysville: Belcher.
 Merced: Casad.
 Monrovia: Given.
 Oakland: Chamberlain, Davis, Far-
 rell, Gillespie, Hawley, Hunter,
 Magestadt, Reinhardt, Wilhelm.
 Ontario: Roen.
 Orange: Richardson.
 Orland: Wright.
 Pacific Grove: Olmstead.
 Pasadena: Allin, Jones, Morris.
 Pittsburg: Dorton.
 Redonda Beach: Tomlinson.
 Sacramento: Jenks, Rickerson, Prugh.
 Salinas: Snell.
 San Diego: Ervast, Lovell, Wueste.
 San Francisco: Abbott, Andrews,
 Badger, Bragg, Clemens, Elliott,
 Ellis, Flaa, Graff, Hammerly, Hom-
 mon, Hunter, Kempkey, Lee, Love-
 land, Markwart, Mars, Martin-
 dale, Mendelsohn, O'Shaughnessy,
 Pracy, Sharon, Shibley (E. H.),
 Shibley (Kenneth).
 San Jose: Ford.
 San Rafael: Burt, Everette, Long-
 land.
 Santa Barbara: Trace, Wyant.
 Santa Monica: Merrill, Elpod.
 Santa Paula: Giacomazzi.
 Stanford University: Marx.
 Stockton: Fagg.
 Turlock: Brown.

Vacaville: Eldredge.
 Ventura: Orton.
 Watsonville: Kitchen.

CORPORATE

Glendale: Public Service Dept.
 Los Angeles: Bureau of Water Works
 & Supply, Conservative Water Co.
 Menlo Park: Bear Gulch Water Co.
 Oakland: East Bay Water Com-
 pany.
 Pasadena: Water Department.
 San Francisco: Benicia Water Com-
 pany.
 San Jose: San Jose Water Company
 Santa Cruz: Water Department.
 Vallejo: Water Dept.

ASSOCIATE

Los Angeles: James Jones Company,
 Philbrook Spring Pipe Clamp Co.,
 C. W. Sirch.
 Oakland: Forni Manufacturing Co.
 Pasadena: Art Concrete Works.
 San Francisco: M. Greenberg's Sons,
 Montague Pipe & Steel Company,
 Stephen Smith & Co., Western
 Pipe & Steel Company of Cali-
 fornia.
 West Berkeley: Byron Jackson Pump
 Manufacturing Company.

COLORADO

Active 14; Associate 2; Total 16

ACTIVE

Aurora: McCullough.
 Colorado Springs: McReynolds.
 Denver: Gross Leahy, Longley,
 Lowther, Rathbun, Ristine, Rob-
 inson, Sumner, Vail.
 Pueblo: Porter, Stone.
 Rocky Ford: Strouse.

ASSOCIATE

Denver: Colorado Fuel & Iron Com-
 pany, The R. Hardesty Manufac-
 turing Co.

CONNECTICUT

Active 21; Corporate 3; Associate 4;
 Total 28

ACTIVE

Ansonia: Davis.
 Bridgeport: Senior.
 Bristol: Lourie.
 Danbury: Raymond.
 East Hartford: Walsh.
 Fairfield: Cowles.

Greenwich: Willson.
 Hartford: Berry, Newlands, Peck,
 Purcell, Saville, Scott.
 New Haven: Gaillard, Glynne, Hill,
 Minor, Winslow.
 Southington: MacKenzie.
 Thompsonville: Schwabe.
 Torrington: Travis.

CORPORATE

Derby: Birmingham Water Com-
 pany.
 Hartford: State Dept. of Health.
 Middletown: Water Works.

ASSOCIATE

Bridgeport: Bridgeport Brass Co.
 South Norwalk: The R. U. V. Co.
 Stamford: Payne Dean, Ltd.
 Waterbury: The American Brass Co.

DELAWARE

Active 6; Total 6

ACTIVE

Dover: Beckett.
 Wilmington: Butz, Sr., Feeney,
 Hoopes, Jr., Van Trump, Walker.

DISTRICT OF COLUMBIA

Active 9; Total 9.

ACTIVE

Washington: Curtis, Fink, Hardy,
 Howell, Kay, Lauter, Macqueen
 Phillips, Stevens.

FLORIDA

Active 19; Total 19

ACTIVE

Crescent City: Dissel.
 Daytona: Graham, Main.
 Jacksonville: Ahern, Filby, Parker,
 Simons, Jr.
 Lakeland: Brown.
 Miami: Hyman, Murray.
 Orlando: Michaels.
 St. Petersburg: Borrowman.
 Tampa: Jones, McFarland, Squires.
 West Palm Beach: Dougherty, Hy-
 land, Rice.
 Zephyrhills: Morlan.

GEORGIA

Active 17; Corporate 2; Total 19

ACTIVE

Atlanta: Clayton, Grimes, Neville,
 Rapp, Rees, Smith, Wiedeman,
 Wilcox.

Atlanta Station: Mathis.
 Augusta: Hunter, Smith, Wingfield.
 Columbus: Smalshaf.
 Newman: Passolt.
 Savannah: Everson, Valentino.
 Thomasville: Pringle.

CORPORATE

Griffin: Light, Water & Sewerage Dept.
 West Point: Lanett Cotton Mill.

IDAHO

Active 4; Corporate 1; Total 5

ACTIVE

Boise: Turner.
 Idaho Falls: Wilson.
 Lewiston: Harris Wagner.

CORPORATE

Boise: Idaho Surveying & Rating Bureau.

ILLINOIS

Honorary 2; Active 112; Corporate 5;
 Associate 20; Total 139

HONORARY

Chicago: Keeler.
 Quincy: Bull.

ACTIVE

Alton: Miller.
 Aurora: Barclay, Willett.
 Bloomington: Woltman.
 Blue Island: Hammond.
 Cairo: Roos.
 Champaign: Amsbary.
 Chicago: Alvord, Bachmann, Bascom, Bauereisen, Behrman, Bemis, Birdsall, Breedlove, Burdick, Burt, Coughlan, Davidson, DeBerard, Decker, DeLeuw, Enander, Engel, Fager, French, Gayton, Goldsmith, Goodman, Gordon, Gorman, Gray, Greeley, Green, Groner, Hancock, Hanley, Hansen, Hendricks, Jennings, Knowles, Lucas, McClenahan, Marshall, Matteson, Maury, Maxwell, Merckel, Mohlman, Moseley, Munn, Parsons, Pearse, Prindle, Reilly, Rossiter, Ruchhoff, Shaw, Shepard, Sherman, Shields, Skinner, Stanley, Stein, Tanner, Wade, Wolfe.
 Danville: Ely, Symons.

Decatur: Carrick, Hatfield, Warren.
 Dixon: Hawley.
 East St. Louis: Evers, Horner.
 Elmhurst: Crockett.
 Evanston: Wadsworth.
 Freeport: Hutchins.
 Galva: Lundberg.
 Glencoe: Garber.
 Hillview: Stoldt.
 La Grange: Howson.
 Lincoln: MacDonald.
 Mattoon: Clark, Rue.
 Monmouth: Boruff.
 Morrison: Green.
 Mt. Carmel: Barnhard.
 Murphysboro: Farrar.
 Oak Park: Meyers.
 Pana: Stanfield.
 Pekin: Lautz.
 Peoria: Crozier, Morgan, Ringness.
 Quincy: Gelston.
 Rockford: Wilson.
 Rock Island: Etzel, Murrin.
 Springfield: Bennett, Ferguson, Henry, Reid.
 Streator: Huggans.
 Taylorville: Dappert.
 Urbana: Babbitt, Buswell, Enger, Fleming, Habermeyer, Swearingen, Talbot.

CORPORATE

Canton: Water Works.
 Chicago: Illinois Inspection Bureau.
 Litchfield: Citizens Water Works Co.
 Moline: Water Dept.
 Quincy: Water Works Commission.
 Winnetka: Village of Winnetka.

ASSOCIATE

Alton: Mississippi Lime & Material Co.
 Aurora: American Well Works.
 Chicago: American Steel & Wire Co., Automatic Primer Co., Birch Mfg. Co., Chicago Bridge & Iron Works, Chicago Valve & Hydrant Co., J. B. Clow & Sons, R. V. Cook, "Engineering & Contracting," General Chemical Co., International Filter Co., Mabbs Hydraulic Packing Co., Jos. E. Nelson & Sons, Portland Cement Association, Sullivan Machinery Co.
 Decatur: Mueller Co.
 Mattoon: H. W. Clark Co.
 Quincy: Dayton-Dowd Co., Modern Iron Works.

INDIANA

Honorary 1; Active 54; Corporate 2;
Associate 2; Total 59

HONORARY

Terre Haute: Gwinn.

ACTIVE

Auburn: Wineland.
Brazil: Sheehan.
Elwood: Barnes.
Evansville: Streithof.
Fort Wayne: Yobst.
Frankfort: Marvin.
Gary: Luscombe.
Greencastle: Reeves.
Greenfield: Wolfe.
Hammond: Blockie, Partridge.
Indianapolis: Brossman, Calvert,
Cruger, Diggs, Garman, Geupel,
Hurd, Bernard H. Jeup, B. J. T.
Jeup, Frank C. Jordan, Harry E.
Jordan, Mabey, Mauch, Moore,
Painter, Payes, Schwier, Winkle.
Kokomo: Bodkin, Stradling.
Lafayette: Miller.
La Porte: Harding.
Linton: Dixon.
Mt. Vernon: Block.
Muncie: Stewart.
New Albany: Endris.
New Castle: Younce.
Princeton: Jopkin.
Richmond: Dill.
Seymour: Peter.
South Bend: Ayres, Dish, Toyne.
Sullivan: Kerlin.
Terre Haute: Durvin.
Tipton: Langan.
Valparaiso: Bradley, Loomis.
Vincennes: Watts.
Wabash: Klare.
Washington: Semans.
Whiting: Bartuska, Bromschwig.

CORPORATE

Evansville: Water Works.
New Albany: Interstate Public Ser-
vice Co.

ASSOCIATE

Lawrenceburg: A. D. Cook, Inc.
Wabash: Ford Meter Box Co.

IOWA

Honorary 1; Active 48; Corporate 3;
Associate 2; Total 54

HONORARY

Davenport: Donahue.

ACTIVE

Ames: Levine, Nichols.
Bettendorf: Schneider.
Burlington: Lawlor.
Cedar Rapids: Bates, Blomquist,
Holbrook, Mortensen.
Centerville: Alexander, Stewart.
Clarinda: Ehrhart.
Clinton: Chase.
Council Bluffs: Etnyre, Hansen,
Jensen, Maloney, Myrtue.
Davenport: Healey, Henderson.
Des Moines: Conrath, Corcoran,
Denman, Hezzelwood, Higgins,
Maffitt, Pederson.
Ft. Dodge: Bird, Pray.
Ft. Madison: Kern.
Harlan: Cox.
Iowa City: Baker, Bartow, Bennett
Hinman, Keller, Waterman.
Jefferson: McGlothlen.
Knoxville: Savage.
Marion: Toms.
Marshalltown: Luce.
Mason City: Crofoot.
Muscatine: Molis.
Ottumwa: Brown.
Sioux City: Carlin, Smith.
Waterloo: Hendry, Shoemaker.
Webster City: Currie.

CORPORATE

Creston: Taxpayers Municipal Water
Works.
Dubuque: Water Works.
Muscatine: Water Trustees.

ASSOCIATE

Burlington: Murray Iron Works.
Council Bluffs: Giant Mfg. Co.

KANSAS

Active 9; Corporate 2; Total 11

ACTIVE

Atchison: Chisham.
Coffeyville: Bailey.
Hutchinson: Quillan.
Kansas City: Mangun.
Manhattan: Ulrich.
Topeka: Googins, Stanfield.
Wellington: Mavity.
Wichita: Kelley.

CORPORATE

Emporia: Water Department.
Topeka: City Water & Light Dept.

KENTUCKY

Active 31; Corporate 6; Associate 1;
Total 38

ACTIVE

Ashland: Patton.
Carlisle: Clay.
Catlettsburg: Patton.
Covington: Kingsley.
Danville: Woolfolk.
Frankfort: Griffin.
Georgetown: Allen.
Hazard: Ihrig.
Lexington: Bell, Cramer (Hugh R.),
Cramer (W. S.), Gillig, Pinnell.
Louisville: Chambers, Clemens, Hor-
rigan, Long, Lovejoy, McGonigale,
Parker, Peabody, Stover.
Mayfield: Orr.
Maysville: Cochran.
Mt. Sterling: Blevins.
Newport: Hineman.
Owensboro: Watson.
Paducah: Burnett.
Paris: Mitchell.
Richmond: Dougherty.
Winchester: Attersall.

CORPORATE

Ashland: Water Commission.
Hopkinsville: Hopkinsville Water Co.
Louisville: Kentucky State Board
of Health, Kentucky Utilities Co.,
Louisville Water Co.
Pineville: Pineville Water Supply
Co.

ASSOCIATE

Louisville: Vogt Brothers Mfg. Co.

LOUISIANA

Active 10; Corporate 2; Total 12

ACTIVE

Hammond: Mentz.
New Iberia: Villermin.
New Orleans: Earl (George G.),
Earl (Ralph), Eastwood, Fowler,
Grant, O'Neill, Porter.
Shreveport: Amiss.

CORPORATE

Baton Rouge: Baton Rouge Water
Works Co.
Lake Charles: Lake Charles Elec-
tric Co., Inc.

MAINE

Active 12; Corporate 1; Total 13

ACTIVE

Augusta: Campbell.
Bangor: Brown, Powell.
Biddeford: Burnie.
Orono: Everett.
Portland: Coburn, Graham, Payson,
West (George F.), West (Vernon
F.).
Rockland: McAlary.
Waterville: Thompson.

CORPORATE

Waterville: Trustees Kennebec
Water Dist.

MARYLAND

Active 41; Total 41

ACTIVE

Annapolis: Munroe.
Baltimore: Adams, Armstrong, Bay-
lis, Biser, Blohm, Clemmitt, Ellis,
Flack, Goldstein, Gregory, Hop-
kins, Keefer, Megraw, Powell,
Requardt, Siems, Strohmeier,
Walden, Warren, Whitman, Wieg-
hardt, Wolf, Wolman.
Chevy Chase: Miller.
Cumberland: Fowler.
Frederick: Crum.
Hagerstown: Cannen, Ferguson,
Heard, Voris.
Hyattsville: Devilbliss, Hall, Hech-
mer, Morse, Shaw.
Laurel: Nichols.
Linthicum Heights: Diggs.
Riverdale: Owings.
Salisbury: Dryden.
Takoma Park: Jester.

MASSACHUSETTS

Honorary 1; Active 65; Associate 10;
Total 76

HONORARY

Brookline: Fitzgerald.

ACTIVE

Attleboro: Snell.
Boston: Barbour, Barrows, Chase,
Clark, Dixon, Eddy, Fales, Fin-
neran, Foss, French, Goodnough,
Howard, Killam, McInnes, Mar-
ston, Metcalf, Sherman, Spiller,
Thorndike, Wentworth, Weston,
Wheeler.

Brockton: Kingman.
 Brookline: Hale.
 Cambridge: Fair, Good, Whipple.
 Chestnut Hill: Gilcreas.
 Concord: Robinson.
 Danvers: Esty.
 Fairhaven: Gidley.
 Framingham: Macksey.
 Holyoke: Gear, Tighe.
 Jamaica Plain: Hough.
 Lawrence: Hale.
 Lowell: Reynolds, Safford, Thomas.
 Lynn: Newsom.
 Malden: Hook.
 Mattapan: Gibbons.
 Medford: Dwyer.
 Melrose: Emerson.
 Methuen: Mahoney.
 Milton: Heffernan.
 New Bedford: Chase, Drake, Taylor.
 Newton Lower Falls: Adams.
 Newtonville: Burnham.
 Reading: Taber.
 South Boston: Tilden.
 Southbridge: Abbott.
 South Weymouth: Pierce.
 Springfield: Lochridge.
 Waban: Symonds.
 Ware: Merrill.
 Wellesley Farms: Barrier.
 West Somerville: Lacount.
 Williamstown: Mears.
 Worcester: Batchelder, Hoy, Kieran.

ASSOCIATE

Boston: Edson Mfg. Corp., Lead-Hydro-Tite Co., Stone & Webster, Inc.
 Florence: Norwood Engineering Co.
 Indian Orchard: Chapman Valve Mfg. Co.
 Lynn: Cement Lined Pipe Co.
 Neponset: Coffin Valve Co.
 South Boston: Hersey Mfg. Co.
 Wakefield: Lead Lined Iron Pipe Co.
 Worcester: Union Water Meter Co.

MICHIGAN

Active 56; Corporate 5; Associate 4;
 Total 65

ACTIVE

Ann Arbor: Ayres, Decker, Hood, Holland, Williams.
 Cadillac: Webb.
 Coldwater: McQueen.
 Detroit: Barton, Bird, Blessed, Boyle, Dow, Dunham, Fenkell, Grobbel, Hinchman, Hubbell, Len-

hardt, Mayo, Outzen, Rudd, Stephenson, Ternes, Wahl, Wallace, Wyckoff.

E. Lansing: Woods.

Flint: Baldwin.

Grand Rapids: Billings, Sperry.

Highland Park: Bolton, Gallaher, Whitsit.

Holland: Champion.

Iron Mountain: Cox, Croll, Hartmann.

Jackson: England, Hatch.

Kalamazoo: Libby, Norman.

Lansing: Bulkeley, Hackett.

Ludington: Williams.

Marquette: Johnston.

Monroe: Brisbin.

Mt. Clemens: Keils.

Pontiac: Brower, Monroe.

Port Huron: Moore, Naumann, Sterosky.

Rochester: Jackson.

Saginaw: Clark, Eymer, Johnson.

CORPORATE

Ann Arbor: Water Works Commission.

Bay City: Water Works Dept.

Grand Rapids: Dept. of Public Service.

Ironwood: Water Dept.

Lansing: Michigan State Board of Health.

Saginaw: Water Dept.

ASSOCIATE

Detroit: Digestive Ferments Co., Michigan Valve & Foundry Co., Sentry Meter Co.
 Traverse City: Traverse City Iron Works.

MINNESOTA

Honorary 1; Active 43; Corporate 3;
 Associate 4; Total 51

HONORARY

St. Paul: Caulfield.

ACTIVE

Austin: Todd.

Chisholm: Sullivan.

Crookston: Peterson.

Duluth: Corine, Foster, Reed, Wilson.

Eveleth: Forristel.

Fairmont: Horne.

Faribault: Wilson.

Fergus Falls: Schow.

Fridley: Wilbur.
 Hibbing: Forsberg.
 Lake City: Howe.
 Lakewood: Seligman.

Minneapolis: Bass, Brownell,
 Crounse, Elsberg, Finch, Janzig,
 Jensen, Johnson, Lykken, Mc-
 Culloh, Mellen, Raab, Schmidt,
 Whittaker, Young.

St. Cloud: Seibert.

St. Paul: Childs, Crowley, Druar,
 Feist, Kelsey, McDonald, Peter,
 Routh, Shepard, Sudheimer,
 Thuma.

Virginia: Pruett.

CORPORATE

Minneapolis: Committee on Water
 Works, General Inspection Bureau.
 Winona: Board of Municipal Works.

ASSOCIATE

Minneapolis: Electric Machinery
 Mfg. Co., Northern Fire Apparatus
 Co.

St. Paul: Edward E. Johnson, Inc.,
 Fred A. Waterous.

MISSISSIPPI

Active 3; Total 3

ACTIVE

Meridian: Slaughter.
 Vicksburg: Worrell.
 Winoma: Johnson.

MISSOURI

Active 54; Corporate 2; Associate 1;
 Total 57

ACTIVE

Hannibal: Wolfe.
 Independence: Gallagher.
 Jefferson City: Johnson, Landman,
 Putnam.
 Kansas City: Archer, Bacharach,
 Baldwin, Benham, Black, Fore-
 man, Gilkison, Haskins, Holbrook,
 Howes, Jewell, Kiersted, King,
 Learned, McCall, McDonnell,
 McFarland, Maillard, Maitland,
 Merriman, Mullergren, Pratt,
 Strang, Veatch, Wesley.
 St. Louis: Allison, Black, Bock,
 Chivvis, Cutts, Daily, Day, Flad,
 Fuller, Graf, Henby, Jutz, Meyer,
 Monfort, Nelson, Richardson,
 Skinker, Toensfeldt, Wall, Wilcox.

Sedalia: Andrews.
 Springfield: Gray, Pate.
 University City: Weir.

CORPORATE

Kansas City: Water Commission,
 Kansas City Power & Light Co.
 St. Louis: Illinois Power & Light
 Corporation.

ASSOCIATE

St. Louis: American Foundry &
 Mfg. Company.

MONTANA

Active 20; Corporate 2; Total 22

ACTIVE

Billings: Willett.
 Bozeman: Cobleigh, McRoberts.
 Butte: Carroll.
 Chinook: Brandis.
 Choteau: Hall.
 Columbus: McClure.
 Deer Lodge: Coleman.
 Glasgow: Hughes.
 Havre: Grau.
 Helena: Foote.
 Kelispell: Lawrence.
 Laurel: Rigney.
 Libby: Bibb.
 Livingston: Cortese.
 Miles City: Becraft.
 Missoula: Christensen.
 Ronan: Odiet.
 Roundup: Quinnell.
 Scobey: Nelson.

CORPORATE

Anaconda: Water Works Dept.
 Great Falls: Water Dept.

NEBRASKA

Active 12; Corporate 2; Associate 1;
 Total 15

ACTIVE

Florence: Armstrong.
 Lincoln: Erickson, Evinger, Letton.
 Omaha: Barr, Bruce, Knouse, Lar-
 mon, Leisen, Prince.
 Plattsmouth: Minor.
 Wilber: Diller.

CORPORATE

Lincoln: Water & Lighting Dept.
 Omaha: Metropolitan Utilities Dis-
 trict.

Brockton: Kingman.
 Brookline: Hale.
 Cambridge: Fair, Good, Whipple.
 Chestnut Hill: Gilcreas.
 Concord: Robinson.
 Danvers: Esty.
 Fairhaven: Gidley.
 Framingham: Macksey.
 Holyoke: Gear, Tighe.
 Jamaica Plain: Hough.
 Lawrence: Hale.
 Lowell: Reynolds, Safford, Thomas.
 Lynn: Newsom.
 Malden: Hook.
 Mattapan: Gibbons.
 Medford: Dwyer.
 Melrose: Emerson.
 Methuen: Mahoney.
 Milton: Hefferman.
 New Bedford: Chase, Drake, Taylor.
 Newton Lower Falls: Adams.
 Newtonville: Burnham.
 Reading: Taber.
 South Boston: Tilden.
 Southbridge: Abbott.
 South Weymouth: Pierce.
 Springfield: Lochridge.
 Waban: Symonds.
 Ware: Merrill.
 Wellesley Farms: Barrier.
 West Somerville: Lacount.
 Williamstown: Mears.
 Worcester: Batchelder, Hoy, Kiernan.

ASSOCIATE

Boston: Edson Mfg. Corp., Lead-Hydro-Tite Co., Stone & Webster, Inc.
 Florence: Norwood Engineering Co.
 Indian Orchard: Chapman Valve Mfg. Co.
 Lynn: Cement Lined Pipe Co.
 Neponset: Coffin Valve Co.
 South Boston: Hersey Mfg. Co.
 Wakefield: Lead Lined Iron Pipe Co.
 Worcester: Union Water Meter Co.

MICHIGAN

Active 56; Corporate 5; Associate 4;
 Total 65

ACTIVE

Ann Arbor: Ayres, Decker, Hood, Holland, Williams.
 Cadillac: Webb.
 Coldwater: McQueen.
 Detroit: Barton, Bird, Blessed, Boyle, Dow, Dunham, Fenkell, Grobbel, Hinchman, Hubbell, Len-

hardt, Mayo, Outzen, Rudd, Stephenson, Ternes, Wahl, Wallace, Wyckoff.
 E. Lansing: Woods.
 Flint: Baldwin.
 Grand Rapids: Billings, Sperry.
 Highland Park: Bolton, Gallaher, Whitsit.
 Holland: Champion.
 Iron Mountain: Cox, Croll, Hartmann.
 Jackson: England, Hatch.
 Kalamazoo: Libby, Norman.
 Lansing: Bulkeley, Hackett.
 Ludington: Williams.
 Marquette: Johnston.
 Monroe: Brisbin.
 Mt. Clemens: Keils.
 Pontiac: Brower, Monroe.
 Port Huron: Moore, Naumann, Sterosky.
 Rochester: Jackson.
 Saginaw: Clark, Eymer, Johnson.

CORPORATE

Ann Arbor: Water Works Commission.
 Bay City: Water Works Dept.
 Grand Rapids: Dept. of Public Service.
 Ironwood: Water Dept.
 Lansing: Michigan State Board of Health.
 Saginaw: Water Dept.

ASSOCIATE

Detroit: Digestive Ferments Co., Michigan Valve & Foundry Co., Sentry Meter Co.
 Traverse City: Traverse City Iron Works.

MINNESOTA

Honorary 1; Active 43; Corporate 3;
 Associate 4; Total 51

HONORARY

St. Paul: Caulfield.

ACTIVE

Austin: Todd.
 Chisholm: Sullivan.
 Crookston: Peterson.
 Duluth: Corine, Foster, Reed, Wilson.
 Eveleth: Forristel.
 Fairmont: Horne.
 Faribault: Wilson.
 Fergus Falls: Schow.

Fridley: Wilbur.
Hibbing: Forsberg.
Lake City: Howe.
Lakewood: Seligman.
Minneapolis: Bass, Brownell,
 Crounse, Elsberg, Finch, Janzig,
 Jensen, Johnson, Lykken, Mc-
 Culloh, Mellen, Raab, Schmidt,
 Whittaker, Young.
St. Cloud: Seibert.
St. Paul: Childs, Crowley, Druar,
 Feist, Kelsey, McDonald, Peter,
 Routh, Shepard, Sudheimer,
 Thuma.
Virginia: Pruett.

CORPORATE

Minneapolis: Committee on Water
 Works, General Inspection Bureau.
Winona: Board of Municipal Works.

ASSOCIATE

Minneapolis: Electric Machinery
 Mfg. Co., Northern Fire Apparatus
 Co.
St. Paul: Edward E. Johnson, Inc.,
 Fred A. Waterous.

MISSISSIPPI

Active 3; Total 3

ACTIVE

Meridian: Slaughter.
Vicksburg: Worrell.
Winoma: Johnson.

MISSOURI

Active 54; Corporate 2; Associate 1;
 Total 57

ACTIVE

Hannibal: Wolfe.
Independence: Gallagher.
Jefferson City: Johnson, Landman,
 Putnam.
Kansas City: Archer, Bacharach,
 Baldwin, Benham, Black, Fore-
 man, Gilkison, Haskins, Holbrook,
 Howes, Jewell, Kiersted, King,
 Learned, McCall, McDonnell,
 McFarland, Maillard, Maitland,
 Merriman, Mullergren, Pratt,
 Strang, Veatch, Wesley.
St. Louis: Allison, Black, Bock,
 Chivvis, Cutts, Daily, Day, Flad,
 Fuller, Graf, Henby, Jutz, Meyer,
 Monfort, Nelson, Richardson,
 Skinker, Toensfeldt, Wall, Wilcox.

Sedalia: Andrews.
Springfield: Gray, Pate.
University City: Weir.

CORPORATE

Kansas City: Water Commission,
 Kansas City Power & Light Co.
St. Louis: Illinois Power & Light
 Corporation.

ASSOCIATE

St. Louis: American Foundry &
 Mfg. Company.

MONTANA

Active 20; Corporate 2; Total 22

ACTIVE

Billings: Willett.
Bozeman: Cobleigh, McRoberts.
Butte: Carroll.
Chinook: Brandis.
Choteau: Hall.
Columbus: McClure.
Deer Lodge: Coleman.
Glasgow: Hughes.
Havre: Grau.
Helena: Foote.
Kelispell: Lawrence.
Laurel: Rigney.
Libby: Bibb.
Livingston: Cortese.
Miles City: Becraft.
Missoula: Christensen.
Ronan: Odiet.
Roundup: Quinnell.
Scobey: Nelson.

CORPORATE

Anaconda: Water Works Dept.
Great Falls: Water Dept.

NEBRASKA

Active 12; Corporate 2; Associate 1;
 Total 15

ACTIVE

Florence: Armstrong.
Lincoln: Erickson, Evinger, Letton.
Omaha: Barr, Bruce, Knouse, Lar-
 mon, Leisen, Prince.
Plattsmouth: Minor.
Wilber: Diller.

CORPORATE

Lincoln: Water & Lighting Dept.
Omaha: Metropolitan Utilities Dis-
 trict.

ASSOCIATE

Grand Island: Kelly Well Co.

NEVADA

Active 4; Corporate 1; Total 5

ACTIVE

East Ely: Smith.
Goldfield: Detwiler.
Reno: Campbell.
Tonopah: McGee.

CORPORATE

Reno: Truckee River Power Co.

NEW HAMPSHIRE

Active 3; Corporate 1; Total 4

ACTIVE

Concord: Howard, Storrs.
Hanover: Marsden.

CORPORATE

Nashua: Pennichuck Water Works.

NEW JERSEY

Active 112; Corporate 11;
Associate 12; Total 135

ACTIVE

Asbury Park: Bartley, White.
Atlantic City: Van Gilder, Wigley.
Bernardsville: Williamson.
Boonton: Breitzke.
Bound Brook: Downes, Smith.
Bridgeton: Frederick.
Burlington: Buzby, Capron, Conard,
Russell
Camden: Jones, Long, Vosbury.
Cedar Grove: Goslau.
Charlotteburg: Craig, Reilly.
Clifton: Mahoney, Scacciaferro.
Collingswood: Borden.
East Orange: Halpin, Klein, Roper,
Snyder.
Elizabeth: Booth, Radcliffe, Town-
ley.
Franklin: Jenkins.
Glen Ridge: Brooks.
Haddon Heights: Smith.
Harrison: Matte.
Haskell: Holdredge.
Hoboken: Anderson.
Jersey City: Clefin, Corbin,
McEvoy, Mallalieu, Mauzy, Tator,
VanKeuren.
Little Falls: Green.
Lodi: McClellan.

Merchantville: Rudderow.

Montclair: Folwell, Knox.

Moorestown: Bishop.

New Brunswick: Atkinson, Jones,
Lendall, Morris.

Newark: Baldwin, Bank, Foulks,
Judson, Mowry, Mueller, Orchard,
Pratt (Arthur H.), Pratt (Gilbert
H. Rosentreter, Scherer, Sherman,
Sherrerd, Scholz, Woolley.

Nutley: Cutler.

Orange: Luthy.

Passaic: Hopper.

Paterson: Cook, Cuddeback, Ed-
wards, Harder, King, Ryie, Towle.

Perth Amboy: Mason.

Plainfield: Gavett.

Pleasantville: Herr, Trumbore.

Princeton: Eldridge.

Ridgewood: Carr, Phelps, Simonds.

Riverside: Port.

Riverton: Buck.

Roselle Park: Crane.

Sayreville: Weber.

Short Hills: Ferguson, Kohout.

South Orange: Nolan.

Spring Lake: Besselièvre.

Summit: Bassett, Cadman, Kimball.

Trenton: Brooks, Croft, Thompson.

Wanaque: Sturdy.

Weehawken: Alfke, Davies, French,
Fricker, Lebold, Miller, Parker,
Talbot.

Westfield: Brush.

West Orange: Fritz, Glannan.

Woodbridge: Mundy.

CORPORATE

Camden: Stockton Water Co.

Dover: Water Commissioners.

East Orange: Board of Water Com-
missioners.

Glen Ridge: Water Dept.

Millville: Millville Water Co.

Montclair: Bureau of Water Supply.

Mount Holly: Mount Holly Water
Co.

Newark: North Jersey District W.
S. Comn.

Totowa: Borough.

Trenton: N. J. Dept. Conservation
& Development, Trenton Water
Works.

ASSOCIATE

Ampere: Lock Joint Pipe Co.

Bayonne: Babcock & Wilcox Co.

East Orange: A. P. Smith Mfg. Co.

Jersey City: Joseph Dixon Crucible
Co., Voorhees Rubber Mfg. Co.

Newark: Flockhart Foundry Co.,
Gamon Meter Co., Newark Brass
Works, Wallace & Tierman Co.,
Inc.
Paterson: American Zeolite Corp.
Pleasantville: Van Gilder Water
Meter Co.
Trenton: De Laval Steam Turbine
Co.

NEW MEXICO

Active 2; Corporate 4; Total 6

ACTIVE

Cimarron: Alpers.
Santa Fe: Fox.

CORPORATE

Carlsbad: Public Utilities Co.
Deming: Water Dept.
East Las Vegas: Agua Pura Co.
Santa Fe: Santa Fe Water & Light
Co.

NEW YORK

Honorary 4; Active 278; Corporate
26; Associate 55; Total 363

HONORARY

New York: Herschel, Purdy, Smith.
Troy: Mason.

ACTIVE

Albany: Bates, Cox, Holmquist,
Horton, Prior, Schwartz, Suter,
Wachter, Wheeler, Willcomb.
Amsterdam: Dwyer.
Avon: Clark.
Binghampton: Gitchell
Briarcliff Manor: Manahae
Brooklyn: Aeynrs, Armstrong, Blei-
stein, Cunningham, Dawd, Flon-
nery, Hale, Hendrick, Kief, Latt,
Metcalf, Moore, Vertefeuilh, Waol-
nough.
Buffalo: Ames, Andrews, Bartram,
Bassett, (Charles K.), Bassett,
(George B.), Boyle, Chambers,
Diehl, Fitzgerald, Grotz, Huy,
Norman, Nussbaumer, Parsons,
Roberts, Spire, Wagner.
Canandaigua: Douglas, Ellis.
Corning: Drake.
Croton-on-Hudson: Barnes.
Dunkirk: Peck.
East Rochester: Babcock.
Elmsford: O'Connor.
Elsmere: Bedell.

Elmira: Jones.
Far Rockaway: Bettes, Durland,
Stearns.
Flushing: Laase.
Geneseo: Meeker.
Gloversville: Orr.
Grand Gorge: Gausmann, Honness.
Hartsdale: Wyckoff.
Hempstead: Marshall.
Herkimer: Clark.
Hudson Falls: Reid.
Ilion: Trimble.
Ithaca: Chamot, Georgia, Seery.
Jamestown: Swanson.
Katonah: Coffin.
Kenmore: Evans.
Kingston: Harrison.
Laurel Hill: Weaver.
Little Falls: Feeter.
Lockport: Spencer.
Long Island City: Ankener, Don-
nelly.
Lynbrook: Clark, Sherman.
Lyons: Zimmerlin.
Malone: Van Deusen.
Mamaroneck: Duffy.
Manhasset: Hoag.
Medina: Phillips.
Merrick: Spear.
Middletown: Korschen, LaPolt.
Mineola: Bowne.
Mount Kisco: Culyer, Sawin.
Mount Vernon: Havill, Wolbert.
Newark: Scarth.
New Brighton: Haley.
Newburgh: Gilerist, Eglof.
New Rochelle: Applebaum, Hoff-
master, Kemble, Lloyd, Reynolds.
New York: Adams, Baker, Baldwin,
(H. D.), Baldwin, (Robert T.),
Ballou, Barnes, Barns, Berry,
Beyer, Biggs, Blanchard, Blos-
som, Bogert, Booth, Bowe, Brush,
Bull, (Charles H.), Bull, (Irving
C.), Case, Chase, Cleveland, Clev-
erdon, Cole, Coulter, Deming,
Dennett, Diven, Jr., Donaldson,
Dorsey, Duggan, Dunham, Enslow,
Everett, Ewry, Finlay, Flinn,
Freer, Fuertes, Fuller, Geehan,
Goodell, Gould, Griffiths, Hansen,
Harding, Harding, Jr., Hazen,
Hill, Jr., Hoag, Hoagland, Hodg-
man, Hogan, Howland, Hunter,
Hutson, Jackson, Jacobs, Johnson,
Johnstone, Jones, Kienle, Kivell,
Kriegsheim, Ledden, Loney,
McKay, Manahan, Merriman, Mey-
erherm, Milholland, Moulton,
Nelson, Niesley, Nuebling, Patitz,

Pease, Perry, Pincus, Pirnie, Potter, Potts, Provost, Rice, Rodman, Sanborn, Scott, Smith, Stearns, Stevens, Stewart, Sullivan, Tainter, Terry, Tribus, Tuttle, Vermeule, Watson, Watt, Wells, Wiggan, Williamson, Wolfe, Wood.
Niagara Falls: Dignan, Reisweber, Suitor.

North Tarrytown: Helling.

North Tonawanda: Batt.

Norwich: Ames.

Ogdensburg: Lord.

Onelda: White.

Oneonta: Lyon.

Ossining: Bedell.

Oswego: McCaffrey.

Peekskill: Ahearn, Clark, Lockwood.

Prattsville: Fifield, Hayes.

Queens: Keogh.

Rensselaer: Claflin.

Rochester: Baker, Bliven, (George H.), Bliven, (M. Harvey), Cranch, Cripps, Dewey, Fisher, Hopkins, Lewis, Little, Matthews, Mullikin, Story.

Scarsdale: Henshaw.

Schenectady: Clinton, Devendorf, Erickson, Taylor.

Schuylerville: Greenalch.

Slingerlands: Slingerland.

Sodus: Starbird.

Southampton: VanBrunt.

South Nyack: Kendall.

Springfield Gardens: Sleeper.

Stapleton, S. I.: Coe.

Syracuse: Booth, Daw, Hodgkins, Keating, Palmer, Ridley, VanGorder.

Troy: Caird, Caldwell, Clifton, Knickerbacker.

Utica: Beck, Hodges, F. C., Hopkins, E. W. Hopkins, Miles.

Voorheesville: Horton.

Wappingers Falls: Whitehouse.

Waterloo: Stewart.

Watertown: Ackerman, Field.

Wellsville: Allen, Rowe.

White Plains: Mapes, Paddock.

Woodhaven: Luce.

Yonkers: Buhrendorf, Henderson, Trowbridge.

CORPORATE

Auburn: Water Dept.

Buffalo: Bureau of Water, Western New York Water Co.

Corning: Water Works.

Elmhurst: Citizens Water Supply Company.

Elmira: Water Board.

Glens Falls: Board of Water Commissioners.

Ilion: Board of Water Commissioners.

Kenwood: Sherrill-Kenwood Water Commission.

Lockport: Board of Water Commissioners.

Lowville: Adirondack Water Works.

Massena: St. Lawrence Water Co.

Maspeth: Urban Water Supply Co.

New York: American Water Works & Electric Co., Federal Light & Traction Co., Norton Water Co., Vinton-Roanoke Water Co.

Oswego: Department of Water.

Owego: Water Works.

Point Pleasant: Sea Breeze & Vicinity Water Commission.

Poughkeepsie: Board of Public Works.

Rome: Bureau of Water.

Syracuse: Bureau of Water.

Troy: Bureau of Water.

Watertown: Water Works.

White Plains: Dept. of Public Works.

ASSOCIATE

Baldwinsville: Morris Machine Works.

Brooklyn: Federal Meter Co., Stone & Tar Products Co., Thomson Meter Co.

Buffalo: A. J. Abels, Co., Inc., Buffalo Meter Company, W. P. Taylor Co., William H. Thompson & Co., Ind.

Cohoes: Cohoes Rolling Mill Co.

Elmira: Kennedy Valve Mfg. Co.

Newburgh: Coldwell-Wilcox Co.

New York: Ambursen Construction Co., Inc., American City, Arnold, Hoffman & Co., Inc., Briggs, Bituminous Co., Inc., Central Foundry Co., P. W. Chapman & Co., Inc., Conover & Phillips, Copper & Brass Research Association, East Jersey Pipe Co., Electro Bleaching Gas Co., Elliott-Fisher Co., Engineering News-Record, Fire & Water Engineering, John Fox & Company, T. A. Gillespie, Hooker Electrochemical Co., Ingersoll, Rand Co., Kalbfleisch Corp., McKinley & Morris, Mathieson Alkali Works, Ind., National Meter Co., Neptune Meter Co., National Water Main Cleaning Co., B. Nicoll & Company, Inc., Par-

sons, Klapp, Brickerhoff & Douglas, Permutit Co., Pitometer Co., Public Works, S. E. T. Valve & Hydrant Co., Sims Pump Valve Co., United Lead Co., Wailes Dove-Hermiston Corp., Warren Foundry & Pipe Co., Water Works Equipment Co., J. G. White Eng. Corp., Worthington Pump & Machinery Corp.
 Peekskill: The Fleischmann Co.
 Schenectady: General Electric Company.
 Troy: W. & L. E. Gurley, Ludlow Valve Mfg. Company, Rensselaer Valve Company, Ross Valve Mfg. Company, Inc.
 Waterford: Eddy Valve Company.
 Watertown: John Weekes & Son Co.

NORTH CAROLINA

Active 95; Corporate 1; Associate 1;
 Total 97

ACTIVE

Albermarle: Widenhouse.
 Asheville: Burchard, Hall, Hollingsworth, Quinton.
 Bessemer City: White.
 Burlington: Thomas.
 Cary: Heater.
 Chapel Hill: Bennett, Saville.
 Charlotte: Bishop, Booker, Davis, Heyward, McConnell, Marshall, Mees, Myers, Purser, Rhynus, Vest.
 Concord: Fisher.
 Cramerton: Sullivan.
 Durham: Davis, Michie, Piatt, Stratton, Suggs, White, Williams.
 Eagle Springs: Maurice.
 Edenton: Lock.
 Farmville: McAdams.
 Fayetteville: Shell.
 Franklinton: Jenkins.
 Fremont: Benton.
 Gastonia: Rhyne, Struthers.
 Goldsboro: Grantham, Toler, Williams.
 Greensboro: Boyles, Lewis, Smedberg, True.
 Greenville: Swartz.
 Henderson: Bridgers.
 Hendersonville: Wright.
 La Grange: DeCamp.
 Leaksville: Moore.
 Lexington: Bullard, Jones.
 Lillington: Dixon.
 Moorehead City: Alferman.
 Mooresville: Fields.

Mount Airy: Absher, Whitlock.
 Mount Holly: Patterson.
 New Bern: Godfroy.
 Pinehurst: Pender.
 Pomona: Trogdon.
 Raleigh: Bain, Baity, Bandy, Brockwell, Catlett, Drane, Kellogg, McLeod, Miller, Olsen, Weir, Welsh, Whitener.
 Rocky Mount: Large, Lyon.
 Rutherfordton: Anderson.
 Salisbury: Craig, Rodgers.
 Saluda: Newton.
 Smithfield: Wilson.
 Statesville: Cochran, Worth.
 Tarboro: Martin.
 Tryon: Beebe.
 Wake Forest: McKaughan.
 Waynesville: Logan.
 Wilmington: Maffitt, Norcom, Sweeney.
 Wilson: Gladding, Turner, Whitley.
 Winston-Salem: Ludlow.
 Zebulon: Bizzell.

CORPORATE

Badin: Tallassee Power Co.

ASSOCIATE

Charlotte: Grinnell Co., Inc.

NORTH DAKOTA

Active 3; Total 3

Active

Bismarck: Atkinson.
 Fargo: Jacobson.
 Minot: Thomas.

OHIO

Active 70; Corporate 11; Associate 10; Total 91

Active

Akron: Hibbs, Tolles.
 California: Bahlman.
 Canton: McClasky, Ohliger.
 Cincinnati: Hill, Leiber, Miller, Streeter.
 Cleveland: Beardsley, Farrell, Gascoigne, Jaeger, Jones, Levy, Marshall, Martin, Morrow, Perkins, Quayle, Ruggles, Sheal, Siedle.
 Columbus: Bradbury, Burgess, Dittoe, Eno, Groeniger, Hoover (Charles P.), Hoover (Clarence B.), Kimberly, Lathrope, Lawrence, McAlpine, Martin, Pierce, Walker, Waring.

Dayton: Morehouse, Wight.
 Defiance: Campion.
 Dennison: Romig.
 East Liverpool: Rupp.
 Kent: Gettrust.
 Lakewood: Ellms.
 Lima: Evans.
 Lorain: Brown, Humason.
 Medina: Fretter.
 Shelby: Bricker.
 Steubenville: Scott.
 Tiffin: Wetter.
 Toledo: Brown, Champe, Clark,
 Cunningham, Furman, Jones, Kel-
 ler, McClintock, Roberts, Sawyer,
 Schoonmaker, Sherman.
 Warren: Inman, O'Connor.
 Washington: O'Neill.
 Xenia: Zell.
 Youngstown: Russell, Van Arnum.

CORPORATE

Ashtabula: The Ashtabula Water
 Supply Co.
 Columbus: Ohio Inspection Bureau.
 Lorain: Water Works.
 Marion: Marion Water Company.
 Massillon: Massillon Water Supply
 Company.
 Middleport: The Meigs Water Co.
 Sandusky: Filtration Plant.
 Toronto: Board of Public Affairs.
 Wilmington: The Dayton Power &
 Light Company.
 Youngstown: The Mahoning Valley
 Water Company, Youngstown
 Water Department.

ASSOCIATE

Akron: Biggs Boiler Works Co.
 Cincinnati: Bourbon Copper & Brass
 Works Co., The John H. McGowan
 Co.
 Cleveland: The Bowler Foundry Co.,
 The Farnan Brass Works Co.,
 Glauber Brass Mfg. Co., Ohio
 Varnish Co., United Brass Mfg.
 Co.
 Findlay: Buckeye Traction Ditcher
 Company.
 Toledo: The National Supply Com-
 pany.

OKLAHOMA

Active 9; Total 9

Alva: Nighswonger.
 Bartlesville: Jennings.
 Chickasha: McBurnett.
 Oklahoma City: Bretz, Spaulding.

Ponca City: Crow.
 Tulsa: Holway (A. S.), Holway (W.
 R.), Wardle.

OREGON

Active 6; Corporate 1; Total 7

ACTIVE

Hillsboro: Gates.
 Marshfield: Corey.
 Portland: Ehle, Koon, Randlett,
 Willard.

CORPORATE

Portland: Dept. of Public Utilities.

PENNSYLVANIA

Active 165; Corporate 18; Associate
27; Total 210

ACTIVE

Allentown: Schnabel.
 Altoona: Campbell.
 Ambler: Hibsichman.
 Aspinwall: Drake.
 Berwick: Hicks.
 Bethlehem: Knerr, Shipman.
 Bristol: Roberts.
 Carlisle: Faller.
 Catasauqua: Muser.
 Chambersburg: McGrath, Mowrey.
 Chester: Calhoun, Lamey.
 Chinchilla: Salisbury.
 Clearfield: Hess, Nevling.
 Columbia: Meyers.
 Cooperstown: Crawford.
 Corry: Brown.
 Downingtown: Wagner.
 Easton: Rader.
 Erie: Dunwoody, Gensheimer.
 Ford City: Wintgens.
 Glenside: Goentner.
 Greensburg: Smith, Spencer.
 Harrisburg: Avery, Craig, Daniels,
 Gannett, Glace, Hassler, Lamb,
 Mark, Moses, Scheffer, Stevenson.
 Hazleton: McGeehin.
 Jersey Shore: Kinter.
 Johnstown: Crichton, Kunkle, Wat-
 kins.
 Lancaster: Goodell, Ruth, Will.
 Lansdale: Haydock.
 Lehigh: West.
 McKeesport: Trax.
 McKees Rocks: Beech.
 Meadville: Ellsworth, Young.
 Monongahela: Hutt.
 New Castle: Jones.
 New Cumberland: Barrick.
 New Kensington: Griffiths.
 Norristown: Russell.
 North East: Leet.
 Oakmont: Newman.

Philadelphia: Bartlett, Bean, Birkinbine, Blew, Boardman, Corin, Davis, Doten, Dougherty, Dunlap, Durst, Easby, Ely, Emerson, Freeburn, Gushee, Harder, Hasskarl, Jenne, Jenkins, Kneen, Lawrence, Ledoux, Levering, Lightfoot, McCaleb, McCrudden, Nichols, Potteiger, Reibel, Saunders, Schaut, Stein, Stone, Streander, Suttle, Swaab, Thomas, Tolson, Van Loan, Walker, Wertz, Wood.

Pittsburgh: Bankson, Baton, Brennan, Chester, Douglass, Foote, Harshbarger, Holmes, Hopkins, Hudson, Hutton, Knowles, Laboon, Lanpher, Leopold, Lines, Lynn, Mansfield, Mellon, Rice (Cyrus W.) Rice (John M.), Simpson, Speller, Taylor, Weidlein, Wilcox.

Pottsville: Beisel, Clayton.

Reading: Felix, Filbert, Mast, Nuebling, O'Reilly, Reber.

Sayre: West, Wright.

Scranton: Cox, Nebelung, Taylor.

Shamokin: Haupt, McWilliams.

Shenandoah: Rassier.

Shrewsbury: Giesey.

State College: Sackett, Walker.

Steelton: Litch.

Stroudsburg: Holbrook.

Sunbury: Rohrbach.

Swarthmore: Alleman, Fuller.

Tyrone: Crawford.

Vandergrift: Horn.

Warren: Mitchell.

Wayne: Pugh.

Wilkes-Barre: Matter, Vail, Wintermute.

Wilkinsburg: Fox, Hawley.

Williamsport: Keliher, Wilhelm.

York: Kable.

CORPORATE

Allentown: Water Dept.

Bethlehem: Water Bureau.

Easton: Northampton Consolidated Water Co.

Ellwood City: Ellwood Water Co.

Erie: Comnrs. Water Works.

Lewiston: Lewiston-Reedsville Water Co.

Milton: White Deer Mountain Water Co.

Mount Carmel: Mount Carmel Water Co.

Reading: Bureau of Water.

Scranton: Scranton Gas & Water Co.

Sharon: Sharon Water Works Co.

Shenandoah: Commissioners of Water Works.

Uniontown: Trotter Water Co.

Verona: The Suburban Water Co.

West Chester: Borough.

West Newton: West Newton Water Co.

Williamsport: Eagles Mere Water Co., Williamsport Water Company.

ASSOCIATE

Berwick: Multiplex Mfg. Co.

Bradford: S. R. Dresser Mfg. Co.

Erie: Hays Manufacturing Co.

Emaus: Donaldson Iron Company.

Philadelphia: American Manganese Bronze Company, The American Pipe & Constn. Co., American Water Softener Co., Bayard, Cochran Corporation, E. I. du Pont de Nemours & Company, The Leadite Co., Inc., Charles Lennig & Co., Inc., The Pennsylvania Salt Mfg. Co., Roberts Filter Mfg. Co., Scofield Engineering Co., Simplex Valve & Meter Co., United States Cast Iron Pipe & Foundry Co., R. D. Wood & Company.

Pittsburgh: A. M. Byers Co., Dravo-Doyle Co., National Tube Co., Pittsburgh-Des Moines Steel Co., Pittsburgh Meter Co., Pittsburgh Testing Laboratory, Riter Conley Company.

Scranton: Acker.

Williamsport: The Darling Valve & Manufacturing Company.

RHODE ISLAND

Active 6; Corporate 1; Associate 1;
Total 8

ACTIVE

Bristol: Jones.

Providence: Bugbee, Gage, Marsh, Richardson, Winsor.

CORPORATE

Providence: Water Maintenance Dept.

ASSOCIATE

Providence: Builders Iron Foundry.

SOUTH CAROLINA

Active 7; Corporate 1; Total 8

ACTIVE

Charleston: Gibson, Parker.
 Cheraw: Smith.
 Greenville: Perry.
 Newberry: Schumpert.
 Spartanburg: Simms, White.

CORPORATE

Charleston: Commissioners of Public Works.

SOUTH DAKOTA

Active 4; Total 4

ACTIVE

Huron: Hays.
 Sioux Falls: Connor.
 Vermillion: Hunter.
 Waubay: Wieters.

TENNESSEE

Active 15; Corporate 4; Associate 3; Total 22

ACTIVE

Chattanooga: Lofton, Porzelius.
 Fountain City: Murphy.
 Greenville: McAmis.
 Knoxville: Switzer.
 Memphis: Allen, Davis, Mantel, Mather, Stratton, Stromquist.
 Murfreesboro: Lowe.
 Nashville: Harrub, Holman, Reyer.

CORPORATE

Columbia: Columbia Water & Light Co.
 Kingsport: Kingsport Utilities, Inc.
 Knoxville: Water Dept.
 Memphis: Board of Water Commissioners.

ASSOCIATE

Chattanooga: Columbian Iron Works.
 Knoxville: W. J. Savage Company.
 Memphis: Layne & Bowler Co.

TEXAS

Active 19; Corporate 1; Total 20

ACTIVE

Amarillo: Nichols.
 Austin: Avery, Green, Norris, Zilken.
 Beaumont: Bernhagen.
 Dallas: Morey, O'Neil, Rosenthal.
 El Paso: Tarbett.
 Fort Worth: Hawley, Mahlie.

Houston: McVea, Randolph.
 San Antonio: Bartlett, Harding.
 Waco: Gooch.
 Weatherford: Cherry.
 Wichita Falls: Curd.

CORPORATE

Waco: Waco Water Works.

UTAH

Active 4; Corporate 1; Total 5

ACTIVE

Brigham City: Rockelley.
 Salt Lake City: Larkin, Lyman, Painter.

CORPORATE

Salt Lake City: Water Department.

VERMONT

Active 2; Total 2

ACTIVE

Burlington: Charron, Moat.

VIRGINIA

Active 26; Corporate 2; Associate 3; Total 31

ACTIVE

Alexandria: Lambert.
 Charlottesville: Williamson.
 Covington: Barnett.
 Danville: Talbott.
 Fredericksburg: Houston.
 Hampton: Engle.
 Lynchburg: Wagner.
 Newport News: Dugger, Livezey, Manville, Randolph.
 Norfolk: Ball, Bliven, Herbert, Hilton, Watkins.
 Petersburg: Bunting.
 Portsmouth: Davis.
 Richmond: Baldwin, Bardwell, Claiborne, Messer, Smith, Trafford.
 Roanoke: Moore.
 Winchester: Dettra.

CORPORATE

Alexandria: Alexandria Water Company.
 Hopewell: Old Dominion Water Corp.

ASSOCIATE

Lynchburg: The Glamorgan Pipe & Foundry Co., Lynchburg Foundry Company.
 Richmond: Sydnor Pump & Well Co., Inc.

WASHINGTON

Active 13; Corporate 2; Total 15

ACTIVE

Chelan: Harper.
 Everett: Klapp.
 Hoquiam: Heermans.
 Ryderwood: Reed.
 Seattle: Botten, Jacobs, Russell.
 Spokane: Harding, Murray.
 Tacoma: Blair, Kunigk, Roberts.
 Vancouver: Clarke.

CORPORATE

Raymond: Water Department.
 Spokane: Water Division.

WEST VIRGINIA

Active 25; Corporate 4; Total 29

ACTIVE

Charleston: Dodd, Ferguson, Musser, Tisdale, Warrick.
 Chester: Young.
 Clarksburg: Boynton, Highland.
 Elkins: Tyler.
 Fairmont: Morris.
 Huntington: Berberich, Johnson, Watt.
 Keyser: Carskadon.
 Martinsburg: Fetzner.
 Montgomery: Burgess.
 Moundsville: Hetzer.
 Mullens: Kirby.
 Point Pleasant: Thomas.
 St. Albans: Campbell.
 Shinnston: Riffe.
 Welch: Rouse.
 Weston: Blair.
 Wheeling: Butts, Shull.

CORPORATE

Charleston: West Virginia Water & Electric Company.
 Dunbar: Dunbar Water Company.
 Keyser: City of Keyser.
 Morgantown: West Virginia Utilities Company.

WISCONSINActive 45; Corporate 5; Associate 2;
Total 52**ACTIVE**

Antigo: Jackson.
 Athens: Barnett.
 Beloit: Lyons.
 Cedarburg: Schneider.

Clintonville: Lyon.
 Eau Claire: Brown.
 Fort Atkinson: Leonard.
 Janesville: Griffey.
 Kankana: Passon.
 Kenosha: Hurtgen.
 Madison: Baker, Corp, Kirchoffer, Muegge, Mead, Miller, Peirce, Smith, Thiessen.
 Manitowoc: Schroeder.
 Marshfield: Marvin.
 Menasha: Kuester.
 Merrill: Brewer.
 Milwaukee: Bohmann, Daniel, Engh, Gruetzmacher, Hatton, Leach, Murphy, Sando, Schwada.
 Monroe: Schneider.
 Neenah: Marty.
 Racine: McElroy.
 Sheboygan: Donohue.
 Sparta: Erickson.
 Stoughton: Snyder.
 Superior: Lounsbury, Winslow.
 Tomah: Drow.
 Watertown: Reichardt.
 Waukeshaw: Hayford.
 Wauwatosa: Hebbing.
 Wisconsin Rapids: Gross.

CORPORATE

Appleton: Water Commission.
 Delavan: Water Commission.
 Fond du lac: Water Dept.
 Green Bay: Water Dept.
 Sheboygan: Board of Water Comnrs.

ASSOCIATE

Milwaukee: Allis-Chalmers Mfg. Co.,
 Badger Meter Mfg. Company.

WYOMING

Active 2; Total 2

ACTIVE

Rock Springs: Bell.
 Sheridan: MacCarty.

CANADAActive 112; Corporate 14; Associate 7;
Total 133**ACTIVE**

Bowmanville: Palmer.
 Brandon: Shaw.
 Brantford: Frank, Wilson.
 Brockville: Farquharson.
 Dundas: Wright.
 Edmonton: Owens, Turner.

Elmira: Bowman.
 Galt: Cowan, Fairchild.
 Hamilton: McFaul.
 Hawkesbury: Berthiaume.
 Ingersol: Hall.
 Kincardine: Foerster.
 Kitchener: Pequegnat.
 Lindsay: Hammond.
 London: Hodkinson.
 MacDonald College: Stephen.
 Montreal: Baudouin, Cousineau,
 Dorrance, Farmer, Field, Hunter,
 Hutchison, Lafreniere, Laurie, Lea,
 Le Sage, Leslie, McCrady, Mea-
 dows, Montabone, Perry, Pitcher,
 Plamondon, Scofield, Surveyor,
 Ward.
 New Toronto: Thomas.
 Niagara Falls: Collins, Ferris,
 Warder.
 Orangeville: Marshall.
 Orillia: Starr.
 Ottawa: Ferguson, J. B. McRae,
 W. P. McRae.
 Owen Sound: Pratt.
 Perth: Smith.
 Peterborough: Dobbin, Hunt.
 Quebec: Casgrain, Tremblay.
 Regina: Farrell.
 St. Stephen: Laffin.
 St. Catharines: Milne.
 St. Thomas: Miller.
 Sarnia: Hall.
 Shawinigan Falls: Vauquette.
 Sherbrooke: McKeown.
 Smith Falls: Hayes.
 Southend: Pringle.
 Stratford: Myers.
 Strathroy: Smithrim.
 Temiskaming: Grimmer.
 Three Rivers: Gelinas.
 Toronto: Allen, Angus, Austin, Ben-
 schoten, Berry, Chipman, Dallyn,
 Delaporte, Fellows, Gaby, Gore,
 Hannan, Harris, Harrison, Heath,

Howard, Mitchell, Proctor, Red-
 Fern, Routledge, Rust, Salmond,
 Sanderson, Storrie, Thompson,
 Walker, Wynne-Roberts.
 Vancouver: Brakenridge, Dowling.
 Victoria: Blair, Cleveland.
 Walkerville: Brown, Henze.
 Waterloo: Schiedel.
 Welland: Milo.
 Windsor: Hanna, Keith, Kellner,
 Russell.
 Winnipeg: Finlayson, Hooper, Scott,
 Stainton.
 Woodstock: Archibald.

CORPORATE

Brampton: Water Commission.
 Brantford: Water Commission.
 Chatham: Board of Water Com-
 missioners.
 Guelph: Nicklin.
 Kitchener: Water Commission.
 Leamington: Water Dept.
 London: Public Utilities Commis-
 sion.
 Peterborough: Dobbin.
 Regina: Water Works Department.
 St. Marys: Board of Water, Light
 & Heat Commission.
 St. Thomas: Water Commission.
 Welland: Board of Water Commis-
 sioners.
 Whitby: Public Utilities Commis-
 sion.
 Windsor: Water Commission.

ASSOCIATE

Montreal: Francis Hankin & Co.,
 Ltd., Jenkins Brothers, Ltd.
 Toronto: The Canadian Engineer,
 Drummond, McCall & Co., Ltd.,
 Hugh C. MacLean Publications,
 Ltd., National Iron Corp., Ltd,
 Neptune Meter Company, Ltd.

FOREIGN

Active, 66; Corporate, 5; Honorary, 1; Total 72.

HONORARY

ENGLAND

London: Houston.

ACTIVE

ARGENTINE REPUBLIC

Buenos Aires: Bado, Lasso, Paitovi
 Rosario de Santa Fe: Buchanan,
 Gache, Moir.
 San Nicolas: Hudson.

AUSTRALIA

Brisbane: Peart
 Melbourne: Gutteridge, Ritchie
 Sutherland.
 Newcastle: Ewing.
 Perth: Haywood.
 Sydney: Blain, Upton.

CANAL ZONE

Ancon: Bunker, Nolte.
 Cristobal: Dunn.
 Gatun: Beers.

CENTRAL AMERICA

San Salvador: Klein.

CHILE

Santiago: Lira, Stalbird.

CHINA

Shanghai: Gaunt, Pearson.
 Tientsin: Clark.

COLOMBIA

Barranquilla: Stringfellow.
 Bogota: Faucó.

CUBA

Habana: Montoulieu.
 Havana: Cosculluela, Martinez.

DENMARK

Copenhagen: Jarvis.

ENGLAND

Birmingham: Dixon.
 Bradford: Mitchell.
 Buxton: Race.
 Dewsbury: Holdsworth.
 London: Cameron, Howland, Paterson.
 Manchester: Hill.
 Northwich: Munro.

FRANCE

Nancy: Cavallier.
 Paris: Dienert, Pain.

GERMANY

Breslau: Meinecke.
 Dresden: Vollmar.

HAWAII

Honolulu: Ellis, Wall, Tay.

HOLLAND

Utrecht: Massink, Meerburg.

INDIA

Bombay: Prokofieff.

JAPAN

Osaka: Sawai, Takayama.
 Tokyo: Inoue, Iwasaki, Kayanoki,
 Nishioeda.

MEXICO

Tampico: McIntosh.

PHILIPPINES

Manila: Gideon.

POLAND

Warsaw: Nowakowski.

PORTO RICO

San Juan: Canals

SCOTLAND

Aberdeen: Mitchell, Spencer.
 Ayr: Ball.

STRAITS SETTLEMENTS

Singapore: Tomlinson.

SWEDEN

Stockholm: Greyerz.

CORPORATE**ARGENTINE REPUBLIC**

Buenos Aires: Obras Sanitarias de la Nacion.

HOLLAND

Utrecht: Utrechtsche Waterleiding-Maatschappij.

AUSTRALIA

Sydney: Metropolitan Board of Water Supply & Sewerage.

SWEDEN

Malmo: Byggnadskontor.

TERRITORY OF HAWAII

Oahu: Wahiawa Water Company, Ltd.

SUMMARY BY STATES

	Active	Corporate	Associate	Honorary	Total
Alabama.....	14		3		17
Arizona.....	4	1			5
Arkansas.....	3	3			6
California.....	104	10		1	127
Colorado.....	14		2		16
Connecticut.....	21	3	4		28
Delaware.....	6				6
Dist. of Col.....	9				9
Florida.....	19				19
Georgia.....	19	2			21
Idaho.....	5	1			6
Illinois.....	112	5	20	2	139
Indiana.....	56	2	2	1	61
Iowa.....	48	3	2	1	54
Kansas.....	9	2			11
Kentucky.....	31	6	1		38
Louisiana.....	10	2			12
Maine.....	12	1			13
Maryland.....	41				41
Massachusetts.....	64		10	1	75
Michigan.....	56	5	4		65
Minnesota.....	43	3	4	1	51
Mississippi.....	3				3
Missouri.....	54	2	1		57
Montana.....	20	2			22
Nebraska.....	12	2	1		15
Nevada.....	4	1			5
New Hampshire.....	3	1			4
New Jersey.....	111	12	12		135
New Mexico.....	2	4			6
New York.....	280	27	56	4	367
North Carolina.....	96	1	1		98
North Dakota.....	3				3
Ohio.....	70	11	10		91
Oklahoma.....	9				9
Oregon.....	6	1			7
Pennsylvania.....	166	20	28		214
Rhode Island.....	6	1	1		8
South Carolina.....	8	1			9
South Dakota.....	4				4
Tennessee.....	15	4	3		22
Texas.....	19	1			20
Utah.....	4	1			5
Vermont.....	2				2
Virginia.....	26	2	3		31
Washington.....	13	2			15
West Virginia.....	26	4			30
Wisconsin.....	45	5	2		52
Wyoming.....	2				2
Canada.....	112	14			133
Foreign.....	66	5		1	72
October 1, 1925.....	1887	173	189	12	2261
October 1, 1924.....	1761	155	169	11	2096
Net gain in year.....	126	18	20	1	165

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Identification of Fresh Water Algae. I. M. LEWIS. Engr. and Contr., 61: 802-3, 1924. General summary of common forms.—*Langdon Pearse.* (*Courtesy Chem. Abst.*)

Ditch Digging Machines. MR. GARVIN. Penna. W. W. Assn., 1924 Report. Page 116. Last week we operated machine under fairly favorable conditions in some sandy soil, some gravel and some rotten shale. Trench was 20 inches wide and 5 feet deep. Cost was 3¼c per foot.—*E. E. Bankson.*

The Marketing of Water Company Securities. FARLEY GANNETT. Penna. W. W. Assn., 1924 Report. Page 125. Discussion on "How to get the money" for water works construction.—*E. E. Bankson.*

The Mental Attitude of the Consumer to the Utility Which Serves Him. GEORGE S. DAVISON. Penna. W. W. Assn., 1924 Report. Page 146. Detailed account of twenty-year struggle to obtain rights for water service which would provide fair return. Remarkable and humorous.—*E. E. Bankson.*

Public Relations. P. H. GADSDEN. Penna. W. W. Assn., 1924 Report. Page 158. Interesting discussion, with plea for full publicity and no secrets by public utility.—*E. E. Bankson.*

Decisions of the Courts and the Pennsylvania Public Service Commission During the Year, Affecting Water Companies. EDWARD MUNSON. Penna. W. W. Assn., 1924 Report. Page 183. Review of decisions and findings in Pennsylvania for current year, including index to subjects and cases covered.—*E. E. Bankson.*

The Pollution Problem. JOSEPH A. BECK. Penna. W. W. Assn., 1924 Report. Page 236. The Indian case relates principally, to pollution caused by coal mine drainage. Ever since final decision in Sanderson Coal Company case (113 Pa. 126) in 1886, it has been generally thought that water companies could not object to pollution of their sources of supply by coal mine drainage, on theory that such pollution resulted from natural forces without any fault of coal operator. Doctrine of Sanderson case has been expressly refuted by courts of county jurisdictions and now also by Supreme Court of Pennsylvania in Indian Creek case with conclusion: "That defendants have no right of any kind to drain their mine waters into the stream, considering the public use which is made of its waters and that their so doing constitutes a nuisance which must be restrained." Riparian owner below cannot be required to protect himself. In some of federal cases there is an indication that court will not enjoin pollution where harm done by injunction would be greater than benefit derived therefrom, but this doctrine has no application where public rights are involved. Each water company holds its source of supply in trust for its consuming public and it must perform its duty in its trusteeship. A water company should not sleep on its rights in this regard because, if trespasser pollute a stream for over 21 years, he obtains a prescriptive right so to do, but he cannot pollute the water to any greater extent than it was polluted

at the commencement of the 21 years and there can be no prescriptive right acquired to maintain a public nuisance.—*E. E. Bankson.*

Recent Development in the Use of High Pressure and Super-heated Steam. B. M. BROIDO. *Proc. Eng. Soc. Western Pennsylvania*, 40: 9, 299, December, 1924. Development of steam engine has been constant struggle to increase working pressures. A few years ago we arrived at a figure of about 250 pounds per square inch. About three years ago tests were published of an experimental plant with pressures up to 900 pounds. Now we have plants operating at 1200 pounds in the United States and at 1500 pounds per square inch in Sweden.—*E. E. Bankson.*

Higher Terminal Results in the Boiler Room and the Relation Between Efficiency and Economic Values. JOSEPH G. WORKER. *Proc. Eng. Soc. Western Pennsylvania*, 41: 2, 33, March, 1925. Valuable discussion of mechanical stokers, including performance curves and tables.—*E. E. Bankson.*